

ACANTHACEAE

Checked with Cards

Jan 14, 1937 H H S

- 2 - Aphelandra Sinclairiana Nees. p.m.
364 - Aphelandra Sinclairiana Nees. p.m. & s.w.
107 - Beloperone graciliflora Standl. p.m. & emb.
122 - Blechum panamense Lindau. (Stem and Root) p.m. (2 bóts) & emb.
318 - Blechum pyramidatum (Lam.) Urban p.m. S.w.
758 - Daedacalanthus nervosus Anderson emb.
83 - Mendoncia retusa Turrill. p.m. & emb.
863-19 - Mendoncia retusa Turrill.
3260 - Strobilanthes Habit
missing ✓ 923 - Thunbergia grandiflora (& a var.) emb.
682 - Trichanthera gigantea (HBK.) Humb. & Bonpl. p.m.
731 - Trichanthera gigantea (HBK.) Humb. & Bonpl. p.m. & s.w.
308 -
5069 - Barleria lancifolia T. Anders. p.m. & s.w.
5007 - Meyenia erecta Benth. p.m. ~~emb.~~
5027 - Meyenia erecta Benth. var. alba p.m. & s.w.
5008 - Pachystachys coccinea (Aubl.) Nees. p.m. ~~emb.~~
5030 - Thunbergia grandiflora Roxb. var. alba Hort. p.m. & emb.
✓ 7595 - Bravaisia floribunda Dry Slide (Bailey Coll.)

VH 182
1-16-37

ACERACEAE

- 4061 - Acer saccharum emb.
- 4062 - " " (Roots) emb.
- 4063 - " rubrum (young stems & seedlings) emb.
- 4064 - " " (stems) emb.
- 4065 - " " (root) "
- 4066 - " " "
- 4067 - " capillidis "
- 4068 - " neglectum "
- 4069 - " diabolicum purpurascens emb.
- 4070 - " platanoides emb.
- 4071 - " tataricum "
- 4072 - " pseudoplatanus "
- 4073 - " pictum "
- 4074 - " negundo violacea "
- 3261 - " negundo s.w.
- 3262 - " dasycarpum s.w.
- 3263 - " rubrum s.w.
- 3264 - " macrophyllum s.w.
- 3299 - " saccharinum s.w.
- 2461J - " rubrum dry
- 2462J - " dasycarpum "
- 2463J - " nigrum "
- 2464J - " grandidentata "
- 2465J - " saccharinum "
- 2458J - Log of Moosewood (Acer pennsylvanicum) dry
- 2459J - Log of Hard Maple (Acer ?) dry

- 3300 - Negundo californicum s.w. *side*
- 2460J - " " " dry

- 5306 - Acer rubrum emb.
- 5432 - Acer rubrum " ,pm. & s.w. (root & stem)
- 5766 - " pseudoplatanus -dry
- 5767 - " " "
- 5768 - " -quartered maple-domestic--dry.

AKANIACEAE

✓

J 6849R-Akania Hillii Hook. 15956 Y

✓
1-15-37
H. H. D.

ANARANTACEAE

2465J - *Peeringia celosioides* dry

✓ A48
1-16-37

AMYGDALACEAE

- 285 - *Chrysobalanus Icaco* L. p.m.
 - 288 - *Eriobotrya japonica* Lindl. -- 3 bottles. p.m.
 - 105 - *Hirtella racemosa* Lam. -- hitherto *H. americana*. p.m. + dry
 - 198 - " *triandra* Sw. p.m. + dry.
 - 332 - *Hirtella racemosa* Lam. p.m.
 - 370 - " *triandra* Sw. p.m.
 - 647 - " " " p.m.
 - 728 - " *americana* L. -- hitherto *H. mollicoma* HBK. p.m.
- 6476R-*Couepia canomensis* (Mart.) Benth. 18307 dry wood

✓
HND
1-16-37

ANACARDIACEAE

- 194A- Anacardium excelsum (Bert. & Balb.) Skeels. -- ⁴bots.
wood, sucker shoots, roots. ^{dry}
- 199 - " " (Bert. & Balb.) Skeels. p.m.
337 - " " " " p.m.
711 $\frac{1}{2}$ - " occidentale f.m.
925 - " " emb + p.m.
- 94 - Mangifera indica L. -- 1 bots. p.m.
2477J - Mangifera sp. dry
- ✓4372L - Odina Wodier J. 130
- ✓924 - Pistacia chinensis p.m.
- 2467J - Rhus Typhina (A, B+C)
2469J - " integrifolia dry
2470J - " venenata dry
2471J - " laurina dry
2472J - " continus dry
2473J - " glabra dry
2474J - " rhodanthema dry
2475J - " Vernix dry
2467J - Log - Sumach (R. typhina) dry
3301 * Rhus cotinoides s.w.
3302 - " venenata s.w.
3303 - " typhina s.w.
3304 - " melopium s.w.
3305 - " diversiloba s.w.
3306 - " virens s.w.
3307 - " comaica s.w.
3308 - " copallina s.w.
3309 - Rhus sp.? s.w.
4075 - " typhina roots emb.
4076 - " " emb.
4077 - " " emb.
4078 - " " emb.
4079 - " vernix emb.
4080 - " toxicodendron emb.
- 2468J - Schinopsis Balansae s.w.
3266 - " sp. (notched) s.w.
✓4373L - Semecarpus anacardium J. 155

ANACARDIACEAE -- 2

- 2476J - *Schinus molle* dry
798-33a - *Schinus terebinthifolia* p.m.
768-4a - *Schinus terebinthifolia* p.m.
773-8a - *Spondias dulcis* p.m.
- 5033 - *Harpephyllum caffrum* Bernh. p.m.
5129 - *Pistacia atlantica* Desf. p.m.
5243 - *Pleiogynium Solandri* Engl. p.m.
5186- *Schinopsis Lorentzii* (Griseb.) Engl.
5079 - *Sclerocarya caffra* Sond. km.
5076 - *Schinus terebinthifolia* Raddi. p.m.
5177 - *Spondias cytheria* Sonner. p.m.
5081- *Spondias purpurea* L. var. *aurea*. p.m.
5082 - *Spondias purpurea* L. var. *rubra-cerulla* p.m.
5190 - *Spondias mangifera* Willd. km.
5198 - *Spondias Mombin* L. p.m.
5324 - *Astronium fraxinifolia* dry
5325 - *Mangifera longipes* dry
- 5769 - *Astronium fraxinifolium* -dry.
5770 - " " "
- 6796- *Rhus venerata* dry.
6797- " *toxicodendron* dry.
6798- " *venerata* dry.
6811- *Schinus terebrintheanus* p.m.

✓

ANCISTROCLADACEAE

✓2478J - *Ancistrocladus Vahlia* emb. - dry.

✓
1-16-37
H.A.P.

ANONACEAE

- 2484 - *Alphonsea teysmannii* dry
- 19 - *Anona acuminata* Safford p.m.
- 568 - " *Spraguei* Safford p.m.
- 655 - " *glabra* L. p.m.
- 667 - " *glabra* L. p.m.
- 802-37a - *Anona diversifolia* p.m.
- 670 - *Anona glabra* L. p.m.
- 2479 - " *muricata* (twigs & seedling) dry - 4 bundles
- 2494 - *Anona montana* dry
- 3310 - " *laurifolia* sw.

- 2483 - *Artabotrys odoratissimus* dry
- ← 936 - " (") amb. + p.m.
- ~~937~~ - " *uncinatus*

- 3267 - *Asimina triloba* sw.
- 3461 - " " dry

- 2480 - *Cananga odorata* dry - 2
- 2489 - *Canangium odoratum* p.m.

- 357 - *Desmopsis panamensis* (Rob.) Safford p.m.

- 2488 - *Goniothalamus* sp.? dry

- 2491 - *Mitrephora obtusa* dry
- 2485 - " *Diepenhorstii* dry
- 2489 - *Monodora Myristica* dry

- 2487 - *Orophea hexandra* dry
- 2482 - *Oxandra virgata* dry - 2

ANONACEAE -- 2

- 2492 - *Polyalthia littoralis* dry.
2493 - " *Bembau* dry.
✓4919L - *Saccopetalum J. 150. tomentosum*

- 2490 - *Unona cleistogama* dry
927 - *Uvaria rufa* emb. (hard) + p m

~~5188x~~

- 167 - *Xylopia frutescens* Aubl. p.m. + dry
463 - " " " p.m.

- 5188 - *Annona bullata* A. Rich. p.m.
5240 - *Annona diversifolia* Safford. p.m.
5038 - *Annona glabra* L. p.m.
5034 - *Annona muricata* L. p.m.
5048 - *Annona oreiculata* p.m.
4969 - *Canangium odoratum* (Lam.) Baill. apud King. p.m. + (flowers + leaves).

2486, *Stelechocarpus Schefferi* dry.

APIACEAE

565 - Hyrdocotyle umbellata L. - 4 p. 211

APOCYNACEAE

- ✓650 - *Allamanda cathartica* L. emb. + non. in gly. dec.
689 - " " " p.m.
836-71a - " *verifolia* - emb. + p.m.
✓928 - " (*cathartica*)? emb. + p.m.
✓929 - " (*grandiflora*)? emb. + p.m.
✓930 - " sp. emb. p.m.
2515J- " *verticillata* - emb. + dry
2502 - *Alstonia scholaris* dry
2510 - " sp. dry
2512 - " *Noldti*? (*Mairei*?) dry S.W.
2514 - " *macrophylla* dry
✓4374L- " *scholaris* J. 9

✓931 - *Beaumontia grandiflora* emb. + p.m.

- ✓932 - *Cameraria retusa* *latifolia* emb. + p.m.
✓933 - *Carissa carandas* - emb.

- 31 - *Echites trifida* Jacq. p.m.
136 - *Echites trifida* Jacq. p.m.
b✓158 - " *microcalyx* A. DC. emb. + p.m.
✓575 - " *trifida* Jacq. - emb. + p.m.

✓934 - *Puntusia elastica* - emb. + p.m.

- ✓4375L- *Holarrhena antidysenterica* J.89
2504 - *Hunteria corymbosa* dry, S.W.

- ✓2501J- *Kickxia arborea* s.w. + dry
2506 - *Kickxia wigmani* dry p.m. - S.W.
✓2496J- *Ropsia arborea* s.w. + dry
2497 - " sp. ? dry
2498J- " *flavida* emb. + dry
2505 - " *fruticosa* dry

470 - *Lacmellea edulis* Karst. p.m. + emb.

APOCYNACEAE -- 2

- ✓ 935 - Landolphia (Schultzia) Stolzii emb. + p.m.
 ✓ 936 - Nerium Oleander . emb. + p.m. (leaves + wood).
 2511 - " " dry
 2513 - Neuburgia tubiflora - emb. + dry

 2498 - Ochrosia acuminata dry + S.W.
 2508 - " glomerata dry S.W.
 331 - Odontadenia speciosa Benth. - p.m.
 332 - Odontadenia speciosa Benth. emb. + p.m.

 2503 - Plumeria acutifolia dry + S.W.
 937 - " rubra. emb. + p.m.
 235 - " alba (2 bots. - stem & stem tips.) - emb. + p.m. - S.W.
 ✓ 855-51 - Prestonia obovata Standl. emb. + p.m.
 129 - Prestonia ipomoeifolia A. DC. p.m. + emb.
 119 - Prestonia obovata Standl. p.m.
 319 - " macrocarpa Hemsl. p.m.
 ✓ 422 - Prestonia exserta (A. DC.) Standl. emb. + p.m.
 377 - " macrocarpa Hemsl. p.m.
 ✓ 533 - Prestonia macrocarpa Hemsl. emb. + p.m.

 ✓ 938 - Rhabdadenia corymbosa (none listed) emb. + p.m.
 ✓ 939 - " paludosa. emb. + p.m.

 - 506 - Securidaca coriacea Bonpl. - p.m. + emb.
 ✓ 940 - Strophanthus sarmentosus emb. + p.m.
 733-28a - " " p.m.
 2509 - " sp. ? dry
 3268 - " " S.W.

 2500 - Tabernaemontanae Wallichiana - dry S.W.
 2507 - " " pentasticta. emb. + dry
 826-61a - Thevetia nitida (HBK.) DC. p.m.
 ✓ 941 - Trachelospermum jasminoides emb. + p.m.
 320 - Thevetia nitida (HBK.) DC. 2 bots. p.m.

 2495 - Voacanga grandifolia dry w. S.W.

APOCYNACEAE -- 3

- ✓4979 - *Allamanda Blanchetii* A. DC. emb. + unemb.
✓5091 - *Allamanda cathartica* L. var. *grandiflora* (Lam. Rafill. emb. & p.m.
✓5083 - " *cathartica* L. var. *Hendersonii* (Bull) Rafill. emb. & unemb.
5192 - *Alstonia macrophylla* Walt. p.m.
5096 - *Kopsia fruticosa* A. DC. p.m. + emb.
✓5122 - *Plumeria acuminata* Ait. emb. + p.m.
5142 - *Tabernaemontana apoda* C. Wright. p.m.
5193 - *Thevetia nitida* (HBK.) A. DC. emb. & p.m.
5771 - *Aspidospermum tomentosum* - dry.

Apocynaceae--4.

187 woods sent
Dec. 5, 1935

3 slides each

- ✓ 5990R-Alstonia angustifolia Wall. 22430 3
- ✓ 5991R- " congoensis Engl. 23574
- ✓ 5992R- " costata (Forst) R.Br. 26409
- ✓ 5993R- " macrophylla Wall 5570
- ✓ 5994R- " plumosa Labill 14079
- ✓ 5995R- " " 25793
- ✓ 5996R- " pneumatophora Backer msc. 8163
- ✓ 5997R- " polyphylla Miq. 22432
- ✓ 5998R- " scholaris R. Brown 22715
- ✓ 5999R- " " 2210
- ✓ 6000R- " Setchelliana E. Christoph. 26039
- ✓ 6001R- " spathulata Bl. 23955
- ✓ 6002R- " spectabilis R.Br. 22682
- ✓ 6003R- " subsessilis Miq. 29466
- ✓ 6004R- " villosa Bl. 22433
- ✓ 6005R-Alyxia disphaerocarpa Heursk & Muell. 14135
- ✓ 6006R- " elliptica Cheeseman var. 26209
- ✓ 6007R- " olivaeformis Gaud. 26328
- ✓ 6008R- " " 26527
- ✓ 6009R- " stellata R.&S. 14032
- ✓ 6010R-Ambelania laxa (DC) M.Arg. 22623
- ✓ 6011R- " 23687
- ✓ 6012R-Anodendron oblongifolium Hemsley 22965 *celioidum*
- ✓ 6013R-Aspidosperma Curranii Standl 1524
- ✓ 6014R-Aspidosperma ~~Curranii Standl~~ ~~1524~~ 122614
- 6015R- " aff. desmanthum Muell.-Arg. 16781
- 6016R- " domingensis Urb. 19581
- 6017R- " Duchassaingii ~~23327112~~
- 6018R- " " 23902
- 6019R- " " 23902
- 6020R- " eburneum Mart. 5448
- 6021R- " " 5082
- 6022R- " ellipticum Rusby 22528
- 6023R- " " 16465
- 6024R- " excelsum Benth. 21109
- 6025R- " inundata Ducke 22747
- 6026R- " LeCointei 23207
- 6027R- " macrocarpum Mart. 2498
- 6028R- " " 675
- 6029R- " megalocarpum Meull.Arg. 17168
- 6030R- " " " 7230
- 6031R- " " " 3326
- 6032R- " olivaceum " 23818
- 6033R- " polyneuron " 23483
- 6034R- " " " 3259
- 6035R- " " " 686
- 6036R- " quebrancho-blanco Schl. 14951
- 6037R- " " " 6207
- 6038R- " " " 23482
- 6039R- " ramiflorum Meull.Arg. 10673
- 6040R- " sessiliflorum " " 5424

Apocynaceae 5.

- 6041R-Aspidosperma Spruceanum M. Arg. 20688
6042R- " subincanum Mart. 18929
6043R- " tomentosa " 4724
6044R- " " " 3298
6045R- " aff. Vargasii C. DC. 432
6046R-Cameraria belizensis Standl. 16336
6047R- " latifolia L. 9077
6048R-Carissa Densiflora Baker var. microphylla P.Dang. 10760
6049R- " grandiflora A. DC. 15569
6050R- " grandis Bert. 14197
6051R- " sp. (pr. C. arduina.) 15576
6052R-Cerbera Manghas L. 21284
6053R- " odollan Gaertn. 29044
6054R-Cerberiopsis candelabra Vieill. 14293
6055R-Condylocarpus pubiflorum (Spruce) Muell. 17749
6056R-Conopharyngia Chippii Stapf. 23264
6057R- " durissima Stapf. 22633
6058R- " " " 15767
6059R- " elegans Stapf. 30023
6060R- " Johnstonii Stapf. 29395
6061R-Couma guatemalensis Standl. 9711
6062R- " " " 3873
6063R- " guianensis Aubl. 3039
6064R- " macrocarpa Barb.Rodr. 22532
6065R- " rigida Mueller 21259
6066R-Craspidospermum verticillatum Boj. ~~1076~~ 10765
6067R-Diplorhynchus mossambicensis Bth. 30002
6068R-Dyera costulata Hook. 28709
6069R-Echites 14123
6070R-Epigynum 14097
6071R-Ervatamia orientalis (K.Br.) Turrill. 25978
6072R- " " " " 25952
6073R-Funtumia africana Stapf. 22639
6074R-Geissospermum excelsum Kuhl. 22596
6075R- " sericeum (Segot) Benth.&Hook. 22731
6076R-Gonioma Kamassi E. Mey. 7779
6077R-Holarrhena africana A.DC. 10251
6078R- " Wulfsbergii Stapf. 17054
6079R-Hunteria corymbosa Roxb. 23726
6080R-Kickxia 5712
6081R-Lacmellea edulis Karst. 14902
6082R-Landolphia florida Benth., var. Leiantha Oliv. 27466
6083R- " leonensis Stapf. 15227
6084R-Lanugia Latifolia N.E.Brown. 3031
6085R-Lepiniopsis ternatensis Val. 15467
6086R- " trilocularis Mg. 25946
6087R-Macoubea guyanensis Aubl. 15885
6088R-
6089R-Malouetia Duckei Markgraf. 21269
6090R- " " " 22580
6091R- " furfuracea Spr. 17774
6092R- " " var. grandifolia Muell. 17838.
6093R- " guatemalensis (Muell.) Standl. 10294
6094R- " tamaquarina (Aublet) A.DC. 21252
6095R-Mascarenhasia elastica K. Schum. 15469
6096R-Melodinus glaber. Turr. 25744
6097R- " " " 25758
6098R- " scandens Forst. 14046

Apocynaceae 6.

- 6099R-Nerium indicum Mill. 26754
6100R- " oleander Linn. 23212
6101R-Odontadenia Hoffmannseggiana (Steud) Woodson. 24036.
6102R-Ochrosia elliptica Labill 14066
6103R- " parviflora Henslow 26100
6104R- " sandwicensis A. Gray 24167
6105R- " " " 21207
6106R-Parahancornia amapa (Kub.) Ducke. 17475
6107R-Paralstonia clusiacea Baill. 5766
6108R-Picralima nitida Th.&H. or P. umbellata Stapf. 12642
6109R-Plumeria acuminata Ait. 22429
6110R- " alba L. 3086
6111R- " " " 16763
6112R- " attenuata Benth. 22507
6113R- " filibolia Gris. 16263
6114R- " obtusa L. 8957
6115R- " paraensis Huber. 23465
6116R- " tarapotensis Schum. 18349
6117R- " " " 19192
6118R-Pteralyxia macrocarpa (Hbd.) K. Sch. 21219
6119R- " " " " " 26265
6120R-Pterochrosia Vieillardii Baill. 14698
6121R-Rauwolfia caffra Loud. 23130
6122R- " Duckei Mgi. 17726
6123R- " heterophylla R.&S.? 20496
6124R- " Lamarckii A.DC. 24021
6125R- " laxiflora Kanehira 26850
6126R- " littoralis Rusby. 27119
6127R- " macrocarpa Standl. 10553
6128R- " natalensis Sond. 29385
6129R- " " " 23411
6130R- " nitida Jacq. 21438
6131R- " purpurascens Standl. 12135
6132R- " salicifolia Gris. 20001
6133R- " sandwicensis A.DC. 24165
6134R- " sumatrena Jack. 22435
6135R- " tetraphylla L. 16640
6136R- " vomitoria Afz. 15118
6137R-Rejousa anguinea Hemsl. 22679
6138R-Rhabdadenia paludosa (Vahl.) Miers 16692
6139R-Stemmadenia Donnell-Smithii (Rose) Woodson. 8781
6140R- " grandiflora Jacq.) Woodson 23515
6141R- " macrantha Standl. 12129
6142R- " Palmeri Rose 9622
6143R-Strophanthus Courmontii Sacleux 30016
6144R- " grandiflorus (N.E.Br.) Gilg 29965
6145R-Tabernaemontana amblyocarpa Urban 13602
6146R- " amygdalifolia Jacq. 8848
6147R- " " " 28484
6148R- " apoda C.Wr. 16656
6149R- " australis Muell. Arg. 1026
6150R- " Benthamiana Muell. 18939
6151R- " cerifera Panch.&Sebert. 14268
6152R- " citrifolia L. 19783
6153R- " heterophylla Vahl. (?). 20738
6154R- " macrocarpa Jack. 22434
6155R- " mauritiana Poir. 15515
6156R-Thevetia peruviana (Pers.) Merrill 18756

Apocynaceae 7.

- 6157R-Tabernaemontana Poeppigii Muell. 19050
6158R- " psychotrifolia H.B.K. 6817
6159R- " Thurstoni Horne ex. Baker 25882
6160R-Thevetia nerifolia Juss. 24127
6161R- " nitida (H.B.K.) A.DC. 10116
6162R- " ovata (Cav.) A.DC. 9603
6163R-Voacanga africana Stapf. 24006
6164R- " bracteata Stapf. 15146
6165R- " foetida Rolfe .15468
6166R- " obtusa K.Schum. 23440
6167R-Wrightia calycina R.Br. 2212
6168R- " prob. tinctoria R. Br. 27581
6169R- " tomentosa E.&S. 15031
6170R-Zschokkea aculeata Ducke 22757
6171R- " arborescens Muell. 23680
6172R- " floribunda (Poepp.) Endl. 18296
6173R- " gracilis (Eenth.) Muell. 17661
6174R- " lactescens Kuhl. 20701
6175R- " peruviana Hemck. & Muell. 18454
6176R- " ramosissima (Spr.) Muell. 17404

AQUIFOLIACEAE

✓1125B - *Byronia sandwicensis* Engl. 1856

- 4081 - *Ilex verticillata* *amb.*
4082 - " *glabra* *amb.*
3311 - " *cassine* *sw*
3312 - " *decidua* *sw*
3313 - " *Dahoon* *sw*
3314 - " *opaca* *s.*
3315 - " *coriacea* *sw*
3316 - " *verticillata* *sw*
3269 - " " *P.M.*
3270 - " *opaca* (wood) *dry*
2516 - " *vomitorea* *dry*
2518 - " (sp.?) *dry*
2519 - " *opaca* *dry*
✓1126B- " *agquifolium* L. 21561
✓1127B- " *Berteroi* Loes. 19390
✓1128B- " *cassine* L. 11480
✓1129B- " " L. 16683
✓1130B- " *casiquiarensis* Loes. 5388
✓1131B- " " " 12753
✓1132B- " *Congoha* Mart. 11062
✓1133B- " *crenata* Thunb. 14577
✓1134B- " *dubia* Trel. var. *macropoda* Loes. 13842
✓1135B- " *ficoidea* Hemsl. 21930
✓1136B- " *formosana* Maxim. 9410
✓1137B- " *gracilipes* 2189
✓1138B- " *integra* Thunb. 14579
✓1139B- " " " 6418
✓1140B- " " " 16869
✓1141B- " *krugiana* Loes. 7283
✓1142B- " *Macfeydenii* Rehder 16274
✓1143B- " *Macropoda* Meg. 14578
✓1144B- " *Martiniana* D. Don. 9485
✓1145B- " *Mertensii* Max. var. *Volkensiana* Loes. 20354
✓1146B- " *Montana* T. & G. 11481
✓1147B- " *myrtifolia* Lam. 498
✓1148B- " *opaca* Ait. 11482
✓1149B- " *opaca* Ait. 11483
✓1150B- " *othera* Spreng. 9662
✓1151B- " *panamensis* Standl. 7565
✓1152B- " " " 7392
✓1153B- " " " 11232
✓1154B- " *paraguayensis* St. Hil. 11008
✓1155B- " *pleiobrachiata* Loes. 22292
✓1156B- " *pulogensis* Merr. 2190
✓1157B- " *purpurea* Hassk. 21755
✓1158B- " " " 21987
✓1159B- " " " var. *Oldhamia* 21720
✓1160B- " " " 21987

AQUIFOLIACEAE -- 2

- ✓1161B - *Ilex repanda* Gris. 21418
- ✓1162B - " *rotunda* Thunb. 6419
- ✓1163B - " " " 14580
- ✓1164B - " *Sebertii* Pauch. 14258
- ✓1165B - " " " 14389
- ✓1166B - " *subrugosa* Loes. 21734
- ✓1167B - " 21903
- ✓1168B - " 7658
- ✓1169B - " 3043
- ✓1170B - " sp. near *I. cubana* Loes. 16272
- ✓1171B - " sp. 20192
- ✓1172B - " sp. 2580
- ✓1173B - " *verticillata* (L.) Gray 11879

- 2517 - *Nemapanthes canadensis* ^{dry}
- 3317 - " " ^{s.w.}
- ✓1463B - " *mucronata* Trel. 11484
- ✓1464B - " " " 21591

✓1465B - *Phelline lucida* Vieill. 14399

✓1466B - *Sphenostemon* sp. error? 14234

ARALIACEAE

- ✓ 1101B - *Aralia parvifolia* 14106
- ✓ 1100B - *Aralia inophylla* 14214
- ✓ 2028B - *Acanthopanax ricinifolius* 20037
- ✓ 2029B - " " 6559
- ✓ 2030B - " " 6579
- ✓ 3372 - " " pm
- ✓ 2036B - *Agalma lutchuensis* 9418
- ✓ 1090B - *Aralia* sp. 143631
- ✓ 1091B - " " 13950
- ✓ 1092B - " " 13955
- ✓ 1093B - " *californica* 14778
- ✓ 1094B - " *chinensis* 13879
- ✓ 1095B - " *elata* 14598
- ✓ 1096B - " *spinosa* 11485
- ✓ 945 - " (*chinensis*) *china*) *elata*? *cont*
- 3318 - " *spinosa* *Sw*
- ✓ 1097B - *Aralidium pinnatifidum* 16054
- ✓ 2037B - *Arthrophyllum diversifolium* 14200
- ✓ 1102B - *Aralia parvifolia* 14238

- ✓ 2047B - *Cheirodendron* ^{*gaudichaudii*} *platyphyllum* 1857 } error 2047 = Yale 1861
- ✓ 2048B - " " ^{*platyphyllum*} 1857 }
- ✓ 2038B - *Cussonia longipedicellata* 12895
- ✓ 2039B - " *Bantari* 16988
- ✓ 1103B - " *spicata* 15556

- ✓ 1104B - *Dendropanax arboreum* 1344
- ✓ 2033B - *Dendropanax arboreum* 3079
- ✓ 2034B - " " 16607
- ✓ 1098B - *Didymopanax morototoni* 1359
- ✓ 1099B - " sp. 6892
- ✓ 2000B - " *morototoni* 1359
- ✓ 2001B - " " 8048
- ✓ 2002B - " " 6877
- ✓ 2003B - " " 2709
- ✓ 2004B - " " 7025
- ✓ 2005B - " " 14727
- ✓ 2006B - " " 3726
- ✓ 2007B - " " 16691
- ✓ 2008B - " " 19817
- ✓ 2009B - " " 2998
- ✓ 2010B - " sp. 18749
- ✓ 2011B - " *tremulum* 19636
- ✓ 2021B - *Dizygotheoa elegantissima* 14686
- ✓ 1105B - *Didymopanax Morototoni* 6748
- ✓ 1106B - " " 1359
- ✓ 1107B - " *Navarroii* 3164

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ARALIACEAE -- 2

- ✓1112B - *Gilibertia trifida* 10700
 ✓1108B - *Gilibertia arborea* 14726
 ✓1109B - " *laurifolia* 8047
 ✓2042B - *Gilibertia amplifolia* 30823
 ✓2043B - " *affinis* 1695
 ✓2044B - " *laurifolia* 4791
 ✓2045B - " *arborea* 8038
 ✓2046B - " *trifida* 16892
 ✓1110B - " *Smithiana* 10526
 ✓1111B - " *stenocarpa* 9979
 ✓1113B - " *trifida* 14599
 ✓944 - *Hedera Helix* ^{amblyopon}
 ✓2031B - *Heteropanax fragrans* 13176
 ✓2025B - *Heptapleurum octophyllum* 10702
 ✓2026B - " " 6436
- ✓2012B - *Kalopanax ricinifolius* 9361
 ✓2013B - " " 3665
 ✓2014B - " " 13835
 ✓2015B - " " 9286
 ✓2016B - " " 13878
 ✓2017B - " " 9341
 ✓2018B - " *sciadophylloides* 13861
- ✓1114B - *Maryta macrocarpa* 14216
 ✓1115B - " " 14014
 ✓2049B - *Mydocarpus simplicifolius* 14355
 ✓2050B - " " 13979
 ✓2051B - " " 14354
 ✓2052B - " " 14290
 ✓2053B - " *fraxinifolius* 14345
 ✓2054B - " " 14701
 ✓1116B - " *involucratus* 14662
- ✓2027B - *Nothopanax sp.* 18255
 2522 - *Nothopanax Colensoi* (Log) ^{dry}
 ✓1117B - " *Guilfoylei* 10462
- ✓2019B - *Oreopanax capitatus* 19629
 ✓2032B - " *meiocephalum* 9889
 247 - " *capitatum* (Jacq.) ^{p.m.} *Done. & Planch.*
 248 - " " " " " ^{p.m. dry}
 ✓1118B - " " 4823
 ✓1119B - " " 7083

ARALIACEAE -- 3

- ✓1130B - *Panax crenata* 14021
 ✓2020B - *Panax Murrayi* 15905
 ✓2035B - " *crenata* 14132
 2523 - " *Edgerleyi* ^{dry}
 3271 - " " ^{pm.}
 ✓2055B - *Polyscias* 2214
 ✓2056B - " *Kikuyvensis* 16529
 ✓2057B - " *ferruginea* 20553
 ✓2058B - " " 20553
 ✓2059B - " *nodosa* 5790
 3273 - *Pseudopanax crassifolium* ^{s.w.}
 2520 - " " (log) ^{dry}
 ✓2022B - *pterotropia gymnocarpa* 1859
- ✓1123B - *Schefflera* ----- 15247
 ✓2040B - *Schefflera digitata* 14187
 ✓2041B - " *Hookeriana* 20556
 2621 - " *digitata* (log) ^{dry}
 ✓1131B - " " 13990
 ✓1122B - " *octophylla* 14184
- ✓2023B - *Tetraplasandra* sp. 2215
 ✓2024B - " *waimaea* 1858
 ✓1124B - " " 5852
- ✓1089B -- Not named 14213
- 5070 - *Polyscias Balfouriana* (Hort. Sander) L.H.Bail.
 var. *Pinnata*. ^{pm + SW}
 4989 - *Polyscias filicifolia* (Moore) L.H.Bail. ^{pm + SW}
 4999 - " *fruticosa* (Miq.) Harms. ^{pm + SW}
 4991 - " *Guilfoylei* (Bull) L.H.Bail. ^{s.w.}
 var. *hopensis* ^{s.p.m.}

ARISTOLOCHIACEAE

- 1 - Aristolochia sylvicola Standl. sp.
913- 77 - " maxima L. p.m. by
✓ 946 - " argyronera each. sp.
947 - " elegans | m
948 - " ridicula pm.
3525 - " tricandata by

↓ 2524 - Bragantia macrantha by 3 - S. W. ent

ASCLEPIADACEAE

- 113 - *Asclepias curassavica* L. p.m. + dry
386 - " " "
4084 - " " emb.
4085 - " *incarnata* emb.
- ✓ 949 - *Calotropis procera* emb.
2526 - *Calotropis gigantea* dry
2527 - *Cryptolepis javanica* dry
✓ 950 - *Cryptostegia grandiflora* emb.
241 - " " R. Br. p.m. + dry
- 2528 - *Dregea valubilis* dry
- 132 - *Funastrum clausum* (Jacq.) Schlechter (3 bots. - stem, p.m.
& root)
390 - " " " " p.m.
337 - " " Kuntze p.m.
- ✓ 951 - *Metastelma* sp. not listed - emb.
- 203 - *Vincetoxicum dubium* (Pittier) Standl. p.m.

ASTERACEAE

Compositae

- 437 - Baccharis trinervis (Lam.) Pers. *pm*
404 - " " " " *pm*
175 - " " " " *pm*
- 66 - Clibadium surinamense L. *f*
180 - " " " " *f*
- 534 - Eclipta alba (L.) Hassk. *pm*
86 - Eupatorium odoratum L. *pm*
77 - " hypomalicum var. Wetmorei *pm + dry*
87 - " " " *pm*
146 - " odoratum L. *pm*
348 - " " " *pm*
495 - " " " *pm*
600 - " elatum Steetz. *pm*
718 - " vitalbae DC. *pm*
- 725 - Melampodium divaricatum (Rich.) DC. *pm*
37 - Melanthera aspera (Jacq.) L. Rich. *pm*
90 - Mikania micrantha HBK. *pm*
137 - Mikania micrantha HBK. *pm*
472 - " " " *pm*
636 - " guaco Humb. & Bonpl. *f m*
395 - *Melanthera aspera*. *pm*
- 191 - Neurolaena lobata (L.) R. Br. *pm*
131 - " " " " " *pm*
- 611 - Pluchea purpurascens (Sw.) DC. *pm*
- 117 - Verbesina myriocephala Schultz Bip. *pm + dry*
208 - Vernonia canescens HBK. *pm*
346 - " " " *pm*
628 - " patens HBK. *pm - z*
722 - " cinerea (L.) Less. *pm*

ASTERACEAE -- 2

- 420 - *Wulffia baccata* (L.f.) Kuntze P.m.
- 96 - " " " " p.m.
- 7 - *Wulffia baccata* (L.f.) Kuntze p.m.
- 6 -
- 396 -

BALSAMINACEAE

4120 - *Impatiens biflora* p. m.
4121 - " " (stem) emb.

BASELLACEAE

971 - *Boussingaultea baselloides*.

BEGONIACEAE

- 391 - Begonia filipes Benth. emb. + p.m.
696 - " cilibracteolata C. DC. emb. + p.m.
✓ 952 - " Begonia (scandens) glabra p.m.
3274 - " Sw.

BERBERIDACEAE

- 4123 - Berberis *amb.*
4124 - " *vulgaris amb.*
→ 4125 - " *vulgaris amb.*
2529 - Berberis *vulgaris dry*
3277 - " " *(root) p.m.*
3320 - " " *sw.*
3319 - " *fremontii - sw*
3275 - Berberis *Thunbergii (root) p.m.*
3276 - " " *(stem) p.m.*
4122 - Epimedium *amb.*
3278 - Mahonia *aquifolium (stem and root) - p.m.*
3320A - Podophyllum *peltatum (aerial & subt. stem imb.) amb*

BETULACEAE

- 2558-(2) - Alder (Log)
emb 4107 - Alder (Root)
r/ 2547 - Alnus rombifolia
dy 2548-- " japonica
dy 2549 - " oregonia
dy 2550 - " incana
" 2551 - " oblongifolia
" 2552 - " molus
" 2553 - " molus (root)
dy 2555 - " maritima
" 3326 - " alnobetula (wood)
pm 3357a- " incana (root)
" 3357b- " mollis (reprod.)
" 3357c- " glutinosa
pm 3357d- " japonica (roots)
pm 3357e- " mollis (veg.)
pm 3357f- " japonica
" 3357g- " mauritiana
" 3357h- " mollis (seedling)
" 3357i- " incana (seedlings)
" 3357j- " maritima
pm 3357k- " incana (seedling)
" 3357l- " "
pm 3357m- " rugosa (wounded root & stem)
fr 3357n- " mollis
" 3357p- " japonica
pm 3357q- " incana
" 3357r- " japonica (wounded)
pm 3357s- " maritima
" 3357t- " incana o and +
pm 3357u- " tinctoria
" 3357v- " mollis (veg. & wounded)
emb 3357w- " yassa
sw 3357x- " yasha
emb 3357y- " japonica
sw 3357z- " " (stem)
" 3357aa- " oregonia
sw 3357bb- " incana
" 3357cc- " " (wounded)
emb 3357dd- " japonica (suckers)
" 3357ee- " rugosa (stem)
sw 3357ff- " mollis (norm. & wound.)
sw 3357gg- " " (small root)
tvb 3357hh- " " (cones)
pm 3357ii- " japonica - "
sw 3357ij- " mollis
pm 3357...- " "
pm 3357...- " maritima - c.m. 24
" 3357mm- " mollis

BETULACEAE -- 2

- pm 4095 - *Alnus japonica* (stems)
 emb 4096 - " *japonica* (roots)
 emb 4097 - " " (stems)
 emb 4098 - " " (root)
 " 4099 - " " (root & stems)
 " 4100 - " " "
 emb 4101 - " " "
 emb 4102 - " *incana*
 " 4103 - " " (root & stem)
 " 4104 - " *rugosa*
 emb 4105 - " " "
 emb 4106 - " " "
 " 2537 - " *rugosa* (seedling)
 emb 4107 - " root *A. rugosa* (4107 g) *serulata*
- " 2530 - *Betula lenta*
 " 2531 - " *nigra*
 " 2532 - " *papyrifera* (wounded)
 " 2533 - " *populifolia* (seedling)
 " 2534 - " *lutea* (wounded)
 " 2535 - " *nigra* (seedling)
 " 2539 - " *lenta* (twig)
 " 2540 - " *kenaica*
 " 2541 - " *lutea*
 " 2542 - " *papyrifera*
 " 2543 - " *lenta* (wounded)
 " 2544 - " *populifolia*
 " 2541 - " *lutea*
 " 2545 - " *occidentalis*
 " 2546 - " *papyrifera* (wounded)
 " 2546 - Paper birch - wounded
 emb 3279 - *Betula populifolia* (green rot)
 sw 3280 - " " (wounded)
 pm 3281 - " *pumila* (hybrid?)
 pm 3282 - " *alba* (seedling)
 " 3285 - " *occidentalis*
 sw 3286 - " *canaica*
 " 3287 - " *nigra* (wounded)
 dry 3288 - " *pumila* (roots)
 sw 3289 - " *pumila* (roots & underg. stem)
 " 3290 - " " (wounded stems)
 " 3291 - " " "
 emb 3292 - " "
 sw 3293 - " *papyrifera* (reprod. stem)
 sw 3294 - " " (garden)
 emb 3295 - " " (decayed wood)
 sw 3296 - " " (seedling normal, wounded & root)

BETULACEAE -- 3

sw	3297	-	Betula	papyrifera	(roots)
sw	3298	-	"	"	(stem & stool shoots)
sw	3321	-	"	populifolia	
sw	3322	-	"	papyrifera	
"	3323	-	"	"	(wounded, adult & seedling)
pm	3324	-	"	pumila	
sw	3325	-	"	papyrifera	(seedling)
pm	3327	-	"		(cones and leaves)
pm	3328	-	"	tristis	
pm	3329	-	"	nigra	(Root, veg. & reprod. branches)
	3330	-	"	populifolia	(roots)
pm	3331	-	"	papyrifera	
pm	3332	-	"	pumila	
"	3333	-	"	populifolia	(seedling & old seedling)
pm	3334j-	-	"	papyrifera	(reprod. axis, ament & branches)
pm	3335j-	-	"	"	(roots)
	3336	-	"	populifolia	
	3337	-	"	roots	
	4086	-	"	populifolia	(young)
	4087	-	"	"	
sw	4088	-	"	"	(stems)
	4089	-	"	"	
	4090	-	"	"	
	4091	-	"	"	
	4092	-	"	"	
sw	4093	-	"	Schmidtii	
sw	4094	-	"	alba	

sw	3556	-	Carpinus	americana	
sw	3338	-	"	japonica	
sw	3339j-	-	"	cordata	
	3340	-	"	"	
	3341	-	"	"	(stem & root)
	3342	-	"	"	
sw	3343	-	"	caroliniana	(wounded & normal)
sw	3344	-	"	americana	
sw	4113	-	"	carolinianus	(stems)
"	4114	-	"	japonica	
"	4115	-	"	orientale	
"	4116	-	"	cordata	
"	4117	-	"	"	
"	4118	-	"	"	
"	4119	-	"	"	
	2536	-	Corylus	rostrata	
	2538	-	"	americana	
pm	3345	-	Corylus	rostrata	(seedling)
"	3346	-	"	"	
"	3347	-	"	americana	
sw	3348	-	"	rostrata	

BETULACEAE -- 4

3349 - *Corylus rostrata*
 3349A- " " (stems & roots)
 sw 4108 - " *rostrata*
 sw 4109 - " *americana*
 4110 - " *tibetica*

41 2554 - *Ostrya virginiana* (wounded)
 2557 - " "
 2557 - Log of Ironwood
 3350 - *Ostrya virginiana* (wounded wood)
 3351 - " " (root & stem)
 3352 - " "
 sw 3353 - " " (root, seedling & stem)
 pm 3354 - " " (reprod. axis)
 3355 - " " seedling & roots)
 3356 - " " " " "
 3357 - " "
 4111 - " "
 4112 - " "

pm 5237 - *Alnus nepalensis* D. Don.
 pm 5238 - " *vulgaris* Hill.
 sw 5303 - *Corylus americana* L.

5. not sw 5430 - *Betula populifolia* root
 5832-*Betula grossa* p.m.
 5833- " *jackii* p.m. s.w . emb.
 5834- " *japonica* p.m. emb.
 5835- " " *manshurica* p.m. emb.
 5836- " *lutea* emb. p.m. dry.
 5837- " *lenta* dry. p.m. emb.
 5838- " *papyrifera* emb. p.m.
 5839- " " *cordifolia* emb. p.m.
 5840- " " *kenaica* " "
 5841- " " *occidentalis* " "
 5842- " " *subcordata* " "
 5843- " *pumila* " "
 5844- " " *glandulifera* " "
 5845- " *purpusii* " "
 5846- " *sandbergi* " "
 5847-*Carpinus betulus* p.m. emb.
 5848- " " *fastigiata* p.m. emb.
 5849- " *cordata* p.m.

BIGNONIACEAE

- ✓877-36-Amphilophium paniculatum (L.) HBK. *emb. + p.m.*
25613- " Mutisii *dry S.W.*
✓881-40-Anemopaegma punctulatum Pitt. & Standl. *emb. + p.m.*
13-Arrabidaea pachycalyx Sprague *dry*
58- " " " *p.m.*
276- " rotundata (DC) Bur. 2 bots. of small & large stems *p.m., S.W.*
309- " pachycalyx Sprague *p.m., dry*
✓848-2 - " pachycalyx - *emb. - p.m.*
871-27- " " - *emb., p.m.*
2562-Bignonia sp. Banka *dry S.W.*
2567- " megapotamica *p.m., dry*
2568- " leucoxyton (Green Ebony) *dry + S.W.*

- 2559-Catalpa sp. ? *dry*
✓3360- " lignonata *S.W.*
✓3361- " speciosa *S.W.*
✓3362-Chilopsis saligna *S.W.*
25605-Crescentia cuneifolia *dry + S.W.*

- ✓ 953-Distictis lactiflora not listed *emb.*
25655-Dolichandrone Rheedii *dry S.W.*
253-Possibly Doxantha sp. (Not Bignonia magnifica) *p.m.*

- 104-Jacaranda copaia (Aubl.) Don. *p.m., dry*
781-16a- " mimosaefolia *p.m., S.W.*

- 761-Kigelia africana (Lam.) Benth. (=K. pinnata DC) *p.m. + dry + S.W.*
2563- " pinnata *dry*

- ✓911-75-Macfadyena uncinata (Mey) DC. *emb.*
800-35a-Markamia sp. *p.m.*
324-Martinella verrucosa Standl. *p.m., S.W.*
56- " " " " *p.m.*

6802-Pandorea mackenii *p.m.*

6803-Spathodea nilotica *p.m.*

BIGNONIACEAE -- 2

- 454 - *Paragonia pyramidata* (Rich.) Bur. f.m. &
 576 - " " " " p.m.
 210 - " " " " p.m. (s)
 ✓847 -1 - " " " " emb + p.m.
 853 -8 - " " " " f.m.
 267 - *Parmentiera cerifera* Seem. p.m.
 2564J - " " " " dry + S.W.
 71 - *Petastoma patelliferum* (Schlecht) Miers. p.m.
 163 - " " " " p.m.
 360 - " *breviflorum* Standl. p.m., S.W.
 ✓914-78 - " *patelliferum* (Schlecht) Miers. dry, emb, p.m.
 876-32 - *Phryganocydia corymbosa* (Vant.) Bur. p.m., emb
 878-37 - " " " " p.m.
 909-73 - " " " " p.m.
 376 - " " " " p.m.
 394 - " " " " p.m.
 577 - " " " " p.m.
 ✓954 - *Pyrostegia (venusta) ignea* emb + p.m.

 234 - *Spathodea campanulata* Beauv. p.m. dry -
 775-10a - " *nilotica* p.m. (2)
 2568 - " *serrulata* dry S.W.
 ✓4376L - *Stereospermum chelonoides* J 164
 ✓4920L - " *xylocarpum* J 165

 ✓955 - *Tabebuia argentea* (*Tecoma arjentea*) emb + p.m.
 85 - " *pentaphylla* (L.) Hemsl. emb
 733 - " *guayacan* (Seem.) Hemsl. p.m. (s) S.W.
 754 - " " " " p.m.
 839-64a - " *pentaphylla* (L.) Hemsl. (Stem, buds) p.m. emb
 363 - *Tanaecium Zetekii* p.m.
 28 - " *Zetekii* Standl. p.m.
 212 - *Tecoma stans* Juss. p.m. dry
 956 - *Tecoma capensis* not listed p.m.
 3358 - " *radicans* p.m.
 ✓3359 - " " S.W.

 234 -
 5772 - *Tabebuia Donnell-Smithii* --dry
 5773 - " " " "
 5774 - " *pentaphylla* - dry.
 5775 - " " " "

BIGNONIACEAE - 3

- 5125 - *Callichlamys latifolia* (A. Rich.) K. Schum. *b.m. v sw*
4965 - *Campsis radicans* (L.) Seem. *p.m. emb.*
5183 - *Catalpa macrocarpa* (A. Rich.) Ekman. *p.m. + sw*
5099 - *Crescentia edulis* *f.m. + sw*
5019 - *Jacaranda acutifolia* Humb. & Bonpl. *f.m. + sw.*
5182 - *Jacaranda acutiloba* *f.m. + sw*
5206 - *Kigelia pinnata* (Jacq.) DC. *f.m. + sw*
4996 - *Parmentiera cerifera* Seem. *p.m. + sw*
5228 - *Parmentiera edulis* DC. *p.m. + sw*
5143 - *Spathodea nilotica* Seem. *p.m. + sw*
5139 - *Tabebuia Sauvallei* Britton. *f.m. v sw*
5103 - *Tabebuia serratifolia* (Vahl) Nichols. *p.m. v sw*
5086 - *Tecoma stans* (L.) HBK. *p.m. + sw*

Harvard slides missing

BIXACEAE

- | v 130 - Bixa Orellana L. dry, S.W.
- 525 - " " " fr.
- / v 4944R- " arborea Huber 21623
- / v 4947R-- " Orellana L. 17294
- / v 4945R- " " " 18348
- / v 4946R- " " " 18514
- / v 4948R- " " " 22077

BOMBACACEAE

792-37a - Adansonia digitata Spi. p.m.

80 - Bombacopsis sessilis (Benth.) Pittier. ² 4 bots. p.m.
80a - " " " " 2 " p.m.
452 - " " " " p.m.
669 - " Fendleri " " p.m.
110 - Bombax barrigon (Seem.) Dene.
364 - " aquatica Aubl. p.m.
2569 - " malabaricum dry
2570 - " pentandrum dry
2572 - " Valetonii dry
3 ✓ 4377L - " insigne J 35

3363 - Durio zibethinus p.m.

2571 - Laha kutejensis dry

4333J- Montezuma Uruapan -- wood dry

47 - Ochroma limonensis Rowlee. ³ 5 bots. of older, younger,
& wounded wood. p.m. (flowers)

384 - " lagopus - no specimens - p.m.

6 ✓ 957 - Pachira (insignis) alba inclusion.

433 - Bombax barrigon p.m.
5234 - Adansonia digitata L. p.m.
4978 - Bombacopsis sessilis (Benth.) Pittier. p.m.
5146 - Bombax buonopozense Beauv. p.m.
5064 - Bombax Ceiba L. p.m.
5178 - Cavanillesia platanifolia (Humb. & Bonpl.) HBK p.m.
5187 - Chorisia insignis H.B.K. p.m.
4976 - Pachira insignis p.m.

BORAGINACEAE

3365 - *Bourreria havanensis* s.w.

2580 - *Cordia suaveolens* dry
2581 - " *callococca* dry
2582 - " *Myxa* dry
2583 - " *Gerascanthus* dry
2584 - " *Sebestena* dry
✓ 958 - " (*gerascanthiodes*) *Gerascanthus* emb.
960 - *Cordia corymbosa* (*Varronia globosa*) emb. and
441 - " *ferruginea* (Lam.) R. & S. pm
519 - " *alliodora* (R. & P.) Cham. 2 bots.
795-50a- " *alba* pm

2575 - *Ehretia buxifolia* dry
2576 - " *javanica* dry
2578 - " *acuminata* dry
2579 - " *buxifolia* var. *microphylla* dry
2585 - " *tenifolia* dry
3364 - " *elliptica* - wood dry
3366 - " " s.w.

385 - *Petrea volubilis* Jacq. pm

201 - *Tournefortia obscura* A. DC. pm
328 - " " " pm
345 - " *peruviana* Poir. 2 bots. pm
482 - " " " pm
514 - " " " pm
523 - " *obscura* A. DC. pm
615 - " *peruviana* Poir. pm
854 -9 - " *obscura* A. DC. ✓
✓ 959 - " *hirsutissima* - Herbarium specimen only, emb. pm
2577 - " *argentina* dry

5104 - *Cordia leucosebestina* Gr. pm
5199 - *Cordia Sebestena* L. pm
5317J - *Toquera* dry
5326 - *Cordia gerascanthus* dry

Boraginaceae

97 *magister* *west*
1935

5893*R-Auxemma 3363

slides . 5893R - 5989R - 5-8-36
H.H.D.

- 5894R-Bourreria cumanensis 2799
 5895R- " exsucca Jacq. 28511
 5896R- " mollis Standl. 13030
 5897R- " oxyphylla Standl. 8804
 5898R- " revoluta A.B.K. 16599
 5899R- " stenophylla 16258
 5900R- " succulenta Jacq. 581
 5901R- " " " 16235
- 5902R-Cordia alba (Jacq.) Roem. & Schult. 22500
 5903R- " " " " " 8909
 5904R- " " " " " 7634
 5905R- " alliodora (R. & P.) Cham. 17136
 5906R- " " " " " 3332
 5907R- " " " " " 17289
 5908R- " " " " " 21660
 5909R- " " " " " 28512
 5910R- " Angustifolia R. & S. (Varronia angustifolia West) 574
 5911R- " borinquensis Urban 1405
 5912R- " Buschii Urb. 4833
 5913R- " " " 4873
 5914R- " Collococca L. 2692
 5915R- " " " ~~21506~~ 10659
 5916R- " " " 21506
 5917R- " colombiana Killip 28651
 5918R- " diversifolia Pavón 9950
 5919R- " " " 10293
 5920R- " elaeagnoides DC. 4762
 5921R- " exaltata Lam. 22726
 5922R- " fragrantissima Kurz 10768
 5923R- " frondosa Schott. 5294
 5924R- " " " 4750
 5925R- " gerascanthoides H.B.K. 27088
 5926R- " " " 9228
 5927R- " gerascanthus Jacq. 16253
 5928R- " " L. 3689
 5929R- " " " 439
 5930R- " glabra L. 16681
 5931R- " globosa (Jacq.) H.B.K. 28453
 5932R- " " " " 16444
 5933R- " Goeldiana Huber 16785
 5934R- " " " 4104
 5935R- " grandis Roxb. 13138
 5936R- " heterophylla R. & S. 17364
 5937R- " " " 10577
 5938R- " Holstii Gurke 29388
 5939R- " " " 17142
 5940R- " hypoleuca A. DC. 23488
 5941R- " laurifolia Killip 19081

Boraginaceae

- 5942R-Cordia macrostachys (Jacq.) Roem.& Schult. 27079
- 5943R- " Millenii Baker 19727
 5944R- " Myxa L. 14627
 5945R- " niguito Pittier 2957
 5946R- " nitida Vahl 16280
 5947R- " " " 11965
 5948R- " nodosa Lam. 17876
 5949R- " " " 19204
 5950R- " obliqua Willd. 22436
 5951R- " platythyrsa Baker 23237
 5952R- " Rossi Killip 23119
 5953R- " Sebestena L. 7413
 5954R- " Sellowiana Cham. 23451
 5955R- " sericicalyx A. DC. 20840
- 5956R- " " " 20824
 5957R- " silvatica Gurke 29413
 5958R- " sonora Rose 9605
 5959R- " " " 1224
 5960R- " subcordata Lam. 27754
 5961R- " " " 26221
 5962R- " " " 21280
 5963R- " sulcata DC. 1401
 5964R- " tetrandia Aubl. 18799
 5965R- " Ulei Johnston, var. arayaliensis Johnston 17875
 5966R- " " ucayaliensis Johnston 18320
- 5967R-Echium fastuosum Ait. 23780
 5968R-Ehretia acuminata R.Br. 5342
 5969R- " " " 9280
 5970R- " " " 13156
 5971R- " elliptica DC. 5229
 5972R- " tenuifolia L. 16716
 5973R- " tinifolia L. 9145
 5974R- " Wallichiana Hook.f. 3815
 5975R- " "
- 5975R-Heliotropium 23214
- 5976R-Patagonula americana L. 1688
 5977R- " " " 1706
 5978R- " " " 14975
 5979R- " " " 23489
 5980R-Pteleocarpa lamponga Bakh. 15470
- 5981R-Rochefortia grandifolia Ekman 13358
 5982R- " stellata Britt.&Wilson 15884
- 5983R-Tournefortia argentea L. 27712
 5984R- " " " 21281
 5985R- " glabra L. ~~11969~~ 11969

Boraginaceae

- 5986R-Tournefortia gnaphalodes (L.) R.Br. 2789
- 5987R- " hirsutissima L. 16663
- 5988R- " racemosissima Kreuse 19495
- 5989R- " rugosa Willd. 24100

BURSERACEAE

- 741 - Bursera Sinaruba (L.) Sarg. 2 bots. pm + dry
3367 - " gummifera
3368 - " " - wood dry

- 286 - Canarium album (Lour.) Raeusch. pm + dry
777-18a- " commune pm.
786-18a- " " pm.
2573 - " " dry
2574 - "Copa" sp.? S. America dry

✓4378L- Garuga pinnata J 79

- 425 - Protium panamense (Rose) Johnston pm
453 - " " " " pm
490 - " " " " pm
559 - " " " " 2 bots. pm.
606 - " Salvozac Standl. pm

5130 - Canarium album (Lour.) Rauesch. pm.

CACTACEAE

- 3371 - *Cereus giganteus* s.w.
609 - *Epiphyllanthus phyllanthus* (L.) Haworth. p.m.

3383 - *Opuntia* sp. ? s.w.
903 - *Opuntia Ficus-indica* p.m.
3370 - *Opuntia echinocarpa* s.w.

✓ 961 - *Pereskia aculeata* emb. + p.m.
✓ 932 - " *grandiflora* emb. + p.m.

✓ 964 - *Rhipsalis (cassulha) Cassutha* emb. + p.m.

✓ 5319 - *Cereus mandacarn* emb.
4985 - *Selenicereus grandiflorus* (L.) Britton & Rose. p.m. emb.

CAESALPINACEAE

- 789-24a - *Baryxylum africanum* (Pettophorum) p.m.
 515 - *Bauhinia excisa* (Grisdb.) Hemsl. p.m.
 5✓1000 - " *purpurea* emb. + p.m.
 4✓1001 - " *reticulata* emb.
 4✓1002 - " *tomentosa* emb. + p.m.
 733 - *Brownea macrophylla* Linden. -- 2 bots. p.m.
 245 - " *anceps* -- 2 bots. p.m. + dry
 305 - *Bauhinia* sp. dry - 4 tags

804 *Bauhinia variegata* p.m.

- 254 - *Caesalpinia pulcherrima* Sw. p.m. + dry
 4✓1003 - " (*bonducella*) *Crista* emb.
 2864J - " *Crista* dry
 5✓1004 - " *Nuga* emb.
 4✓1005 - " *Sappan* emb. + p.m.
 4✓1008 - *Cassia* (*paniculata*) emb. + p.m.
 54 - " *bacillaris* L. p.m.
 55a - " *undulata* Benth. p.m.
 60 - " *bacillaris* L. -- 2 bots. p.m.
 75 - " " 3 & 4 bots. p.m.
 230 - " *nodosa* Buch-Ham. p.m. + dry
 339 - " *undulata* Benth. p.m.
 413 - " *bacillaris* L. p.m.
 614 - " *reticulata* Willd. p.m. 2
 720 - " " -- 2 bots. p.m.
 808-43a - " *moschata* p.m.
 166 - " *reticulata* Willd. p.m. 3. 1 flower + dry
 2856J- *Cercis canadensis* dry
 3719J- " -- twigs & roots p.m.
 3722J- " " sw.
 3720J- " *occidentalis* sw.
 2850J- " " dry
 3721J- " *reniformis* sw.
 2855J- *Copaifera pubiflora* or *bracteata* dry

- 2832J- *Gleditsia monosperma* Walt. dry
 3717J- " " " sw
 3716J- " *teana* sw.
 2833J- " *tricanthos* Gaertn. dry - 2
 3715J- " " " sw
 3718J- " " " sw
 2839J- *Gymnocladus dioica* C. Koch dry
 3696J- " " " sw
 2841J- " sp.? Ill. dry

CAESALPINACEAE -- 2

- 3687J- *Hardwickia vinata* Sw
 6-1010 - *Haematoxylon campechianum* Aubl. + p.m.
 2874J- " " " dry

- 3701J- *Parkinsonia* -- wood dry
 2865J- " *microphylla* Torr. dry
 3703J- " *aculeata* Sw.
 2857J- " *Torreyana* dry
 3702J- " " Sw.
 799-34a - *Peltophorum braziliensis* p.m.

- 2860J - *Tamarindus indica* Linn. dry
 285 - " " " " p.m.

- 5224 - *Albizzia moluccana* Miq. p.m. *to Mimosa*
 5162 - *Bauhinia forficata* Link. p.m.
 5241 - *Bauhinia variegata* L. var. *alba*. p.m.
 5223 - *Cassia alata* L. p.m.
 4984 - *Cassia didymobotrya* Fresen. p.m.
 5111 - *Cassia excelsa* Schrad. p.m.
 5052 - *Cassia Fistula* L. p.m.
 5051 - *Cassia grandis* L.f. p.m.
 5004 - *Cassia nodosa* Buch.-Ham. p.m.
 5239 - *Cassia siamea* Lam. p.m.
 5153 - *Cassia surattensis* Burm.f. p.m.
 5288 - *Cassia viminea* L. dry
 4967 - *Caesalpinia coriaria* (Jacq.) Willd. p.m.
 5132 - *Caesalpinia pectinata* Cav. p.m.
 5176 - *Dialium divaricatum* Vahl. p.m.
 5292 - *Haematoxylon campechianum* L. dry
 5121 - *Hymenaea Courbaril* L. p.m.
 5090 - *Lysidice rhodostegia* Hance. p.m.
 - 5316J- *Olneya (tesota?)*. dry *Fabaceae*
 4998 - *Peltophorum braziliensis* (Sw.) Urb. p.m.

CAESALPINACEAE * 3

- 5151 - Poinciana Gilliesii Hook. p.m.
5145 - Poinciana pulcherrima L. p.m.
5021 - Poinciana pulcherrima L. var. flava (Hort. apud p.m.
L.H.Bell. & Rehd.) Hubb. & Rehd.
5101 - Pterogyne nitens Tul. p.m.
5157 - Schotia latifolia Jacq. p.m.
5037 - Tamarindus indica L. p.m.
5044 - Trachylobium verrucosum (Gaertn.) Oliver. p.m.
5327 - Afzelia rhomboidea dry
5328 - Caesalpinia sappan dry
5329 - Copaifera publiflora dry 2-
5330 - Dimorphandra mora dry
5331 - Hymenaea Courbaril dry
5332 - " " dry
- 791-26a - Colvillea racemosa p.m.
796-31a - Calparina aurea p.m.
5794 - Didelotia africana ? dry
5795 - " " ? "
5796 - Peltogyne densiflora or paniculata dry
5797 - Macrolobium ? dry
5798 - " ? "

1
CALYCANTHACEAE

2586 - Calycanthus sp. ? dry
2587 - " floridus dry
3372 - " sp. ? p.m.

CANELLACEAE

2591 - *Canella alba* ^{dry}
6 ✓ 3373J - " " ^{S.W.}
✓ 1174B - " *Winterana* Gaestn. 16007
2 ✓ 1175B - " " (L.) " 9134
2 ✓ 1176B - " " (L.) " 23378
2 ✓ 1177B - " " (L.) " 13576
2 ✓ 1178B - *Capsicodendron pimenteira* Hoehne 23444
2 ✓ 1179B - *Cinnamosma fragrans* Baill. 7367

1 ✓ 1180B - *Warburgia ugandensis* Spagne 10181

CAPPARIDACEAE

467B - *Bucholzia coriacea* Engl. 23239

- 965 - *Capparis flexuosa* *enb*
✓2060 B - " *petiolaris* 18936
✓2061 B - " *aphylla* 844
✓2062 B - " *crotonantha* Standl. 12293
✓2063 B - " *cyanophallophora* 16746
✓2064 B - " " 16674
✓2065 B - " " 16695
✓2066 B - " *flexuosa* 16629
✓2067 B - " *Grisebackii* 15999
✓2068 B - " *indica* 572
✓2069 B - " *nitida* 18780
✓2070 B - " " 18819
✓2071 B - " *nobilis* 19327
✓2072 B - " *odoratissima* 19929
✓2073 B - " " 20991
✓2074 B - " *oxysepala* 21317
✓2075 B - " *portoricensis* 3090
✓2076 B - " *quina* 18826
✓2077 B - " *Schunkei* Macbr. 18378
✓2078 B - " " " 18588
✓2079 B - " " " 19045
✓2080 B - " *tarapotensis* 19028
✓2081 B - " *tenuisiliqua* (*tenuisiliqua*) 16479
✓2082 B - " *verrucosa* 16481
✓2083 B - " " 16443
✓2084 B - " " 16467
3588 - " *micracantha* *dry*
3589 - " *tylophylla* *dry*
3374 - " *Jamaicensis* *s.w.*
4126 - *Cleome spinosa* *enb*
✓2085 B - " *glutinosa* 19491
✓2086 B - " *pichinchensis* 16907
✓2087 B - *Crataeva tapia* 8892
✓2088 B - " " 20512
✓2089 B - " " 20753
3590 - " *Murvala* *dry*
- ✓2090 B - *Forchhammeria longifolia* 16951
- ✓2091 B - *Isomeris arborea* 19853
3375 - " " " *s.w.*

CAPPARIDACEAE -- 2

- ✓2092 B - *Maerua rosmarinifolia* 15573
- ✓2093 B - *Morisonia americana* 16422

- ✓2094 B - *Steriphoma peruvianum* 18792
- ✓2095 B - " " 18820
- ✓2096 B -

CAPRIFOLIACEAE

4135 - Cornus sp.

4136 - " " --- stems

4137 - Diervilla florida emb

✓ 966 - Lonicera Halliana not listed emb & pm

3388 - " involucrata s.w.

4134 - " ovalis emb

3376 - Sambucus -- root pm

3377 - " nigra var. aurea p.m.

3379 - Sambucus canadensis -- root s.w.

3380 - " mexicana s.w.

3381 - " nigra s.w.

3382 - " glauca s.w.

3383 - " canadensis s.w.

3384 - " mexicana s.w.

2592 - " " dry

2593 - " glauca dry

2594 - Sweet Elder sp.? N. Hampshire dry

4127 - Sambucus canadensis emb

4128 - " " -- root and stem emb

4129 - " " -- stem emb

4130 - " " -- small stems emb

4131 - " " -- stem, normal and wounded emb

4132 - " " -- root emb

3378 - Large sambucus -- lenticels s.w.

2595 - Viburnum lentago dry (A.B.)

3385 - " rufatomentosa s.w.

3386 - " lentago s.w.

3387 - " obovatum s.w.

4133 - " sp. emb

4970 - Sambucus Simpsonii Rehd. pm

CARICACEAE

↓ 134 - Carica Papaya L. -- 2 bots. ant v pm ~~4~~

CARYOCARACEAE

✓4417R - *Anthodiscus peruanus* Baill. 21331

✓4408R - *Caryocar coccineum* Pilger. 18464
✓4409R - " *glabrum* (Aubl.) Pers. 21354
✓4410R - " " " " 22778
✓4411R - " " " " 1244
✓4412R - " " " " 17518
✓4413R - " " " " 23644
✓4414R - " *gracilis* Wittm. 22627
✓4415R - " *microcarpum* Ducke 23640
✓4416R - " *villosum* (Aubl.) Pers. 22576

CARYOPHYLLACEAE

4941 J *Agrostemma Githago* p.m.

3389 - *Silene noctiflora* p.m.

3390 - " *latifolia* p.m.

CASUARINACEAE

dry	pm	295	-	Casuarina	equisetifolia L.	-- 2 bots.
	emb	✓ 967	-	"	glauca (13 slides)	
	emb	1089	-	"	equisetifolia	
dry		2596	-	"	sp.? Australia	
	ph	3391	-	"	torulosa -- seedling	
	ph	3392	-	"	" "	
	"	3393	-	"	glauca	
	pm	3394	-	"	distyla -- seedling & mature	
	"	3395	-	"	" root and stem	
	emb	3396	-	"	glauca	
	"	3397	-	"	stricta (bark)	
	pm	3398	-	"	torulosa -- seedling & imbedded	
	emb	3399	-	"	stricta (quadrivalis)	
	pm	3400	-	"	tuberosa? -- seedlings	
	sw	3401	-	"	suberora	
	sw	3402	-	"	equisetifolia	
	emb	3403	-	"	torulosa	
	sw	3404	-	"	"	
	emb	3405	-	"	" -- seedling	
	sw	3406	-	"	sp.?	
	emb	3407	-	"	equisetifolia	
	"	3408	-	"	" -- root & seedling	
	ph	3409	-	"	" -- seedling	
	emb	3410	-	"	"	
	pm	3411	-	"	"	
	"	3412	-	"	"	
	ph	3413	-	"	" -- old branch	
	sw	3414	-	"	suberora	
	ph	3415	-	"	"	
	emb	3416	-	"	"	
	emb	4138	-	"	Fraseri	
	"	4139	-	"	"	
	emb	4140	-	"	Cunninghamia } some	
	"	4141	-	"	"	
	sw	4142	-	"	suberosa	
	sw	4143	-	"	equisetifolia	
	emb	4144	-	"	"	
	"	4330	-	"	" emb. Wet. (some no 10 89)	

pm 5164 - Casuarina Fraseriana Miq.
 " 5165 - Casuarina montana Leschen.
 " 5163 - Casuarina torulosa Ait.

CELASTRACEAE

2597 -	Canotia holacantha	dry	
✓2096B-	"	"	14756
✓2097B-	"	"	14816A
✓2198B-	"	"	14816
✓2099B-	Caryospermum sp. or C. philippinense		5613
✓ 968 -	Catha edulis	and 4 pm 40. 1. 100	
✓2100B-	Celastrus articulatus		13920
✓2101B-	"	dispermus	14376
✓2102B-	"	"	14403
✓2103B-	"	"	11095
✓2104B-	"	"	5331
✓2105B-	"	Fournieri	14201
✓2106B-	"	"	14158
✓2107B-	"	scandens	11886
✓2108B-	"	scandens	11518

✓2109B-	Denhamia pittasporoides		15907
✓2110B-	"	"	19330

✓2111B-	Elaeodendron arboreum		14070
✓2112B-	"	"	14058
✓2113B-	"	attenuatum	13589
✓2114B-	"	"	16711
✓2115B-	"	australe	19331
✓2116B-	"	"	15908
✓2117B-	"	croceum	14923
✓2118B-	"	croceum	19491
✓2119B-	"	croceum	20763
✓2120B-	"	curtipendulum	15726
✓2121B-	"	glaucum	15427
✓2122B-	"	curtipendulum	15726A
✓2123B-	"	orientale	15513
✓2124B-	Evonymus atropurpureus		11519
✓2125B-	"	europaeus	19709
✓2126B-	"	japonicus	16546
✓2127B-	"	Sieboldianus	14581
✓2128B-	"	"	13874
✓ 969 -	"	radicans	and 4 slides
3419 -	"	atropurpureus	s.w.

CELASTRACEAE -- 2

- ✓ 2129B- *Goupia glabra* 1259
 - ✓ 2130B- " " 2908
 - ✓ 2131B- " " 4166
 - ✓ 2132B- " " 12745
 - ✓ 2133B- " " 21010
 - ✓ 2134B- " " 5993
 - ✓ 2135B- " " 4195
 - ✓ 2136B- " " 5381
 - ✓ 2137B- " *paraensis* 7186
 - ✓ 2138B- " " 16784
 - ✓ 2139B- " " 3936
 - ✓ 2140B- " " 3908
 - ✓ 2141B- " *tomentosa* 5107
 - ✓ 2142B- *Gymnosporia pedunculata* 15567
 - ✓ 2143B- *Gymnosporia Rothiana* 14202
 - ✓ 2144B- " " 14202
-
- ✓ 2145B- *Kokoona* sp. 12343
 - ✓ 2146B- " *filiforme* 12493
 - ✓ 2147B- *Kurrimia luzonica* 2227
-
- ✓ 2148B- *Lophopetalum filiforme* 10775
 - ✓ 2149B- " *fimbriatum* 12494
 - ✓ 2150B- " *Maingayi* 12657
 - ✓ 2151B- " or *Microtropis* sp. 20133
 - ✓ 2152B- " *toxicum* 2228
 - ✓ 2153B- " " 5727
-
- ✓ 2154B- *Maytenus buxifolia* 8968
 - ✓ 2155B- " " 7075
 - ✓ 2156B- " " 16151
 - ✓ 2157B- " *elaeodendroides* 9035
 - ✓ 2158B- " *vitis-idaea* 15024
 - ✓ 2159B- " *magellanica* 1742
 - ✓ 2160B- " *myrsinoides* 20528
 - ✓ 2161B- " " 20526
 - ✓ 2162B- " *obtusifolia* 4692
 - ✓ 2163B- " sp. 8086
 - ✓ 2164B- " sp. 8072
 - ✓ 2165B- *Microtropis tivalvis* 16039
 - ✓ 2166B- " sp. 16038

CELASTRACEAE -- 3

- ✓ 2167B- *Mortonia scabrella* 14811
- ✓ 2168B- *Myginda eucynosa* 3321
- ✓ 2169B- " " 12005
- ✓ 2170B- " " 13284
- ✓ 2171B- " " 19796

- ✓ 2172B- *Perrottetia sandwicensis* 1843
- ✓ 2173B - *Pleurosthylia Wightii* 11205
- ✓ 2174B - *Pterocelastrus rostratus* 19332
- ✓ 2175B - " *tricuspidatus* 20762

- ✓ 2176B - *Rhacoma crossopetalum* 16161
- ✓ 2177B - " *gonoclada* 4877

- ✓ 2181B - *Schaefferia ephedroides* 4825
- ✓ 2182B - " *frutescens* 4792
- ✓ 2183B - " " 16652
- ✓ 2184B - " " 19547
- 970 - " *frutescens* ? no sp. emb. = pm
- 3417 - " " -- wood dry
- 3418 - " " s.w
- ✓ 2178B - *Siphonodon australe* 5321
- ✓ 2179B - " " 13051
- ✓ 2180B - " " 19377

- ✓ 2185B - *Torrabasia cuneifolius* 19302

- ✓ 2186B - *Wimmeria confusa* 9624
- 5333 - *Goupia glabra* dry
- 5334 - " " dry

CHENOPODIACEAE

3420 - Atriplex s.w.

3423 - Chenopodium sp. pm

3421 - Pterocarya emb. ??

3422 - Salicornia sp. pm

CHLAENACEAE

↓ *Leptochlaena multiflora* Thou. ~~sp.~~ (not cut)

CHLORANTHACEAE

2598 - Chloranthus officinalis *dry*

CISTACEAE

✓4949R - *Cistus landaniferous* var. *maculatus* Sweet 23216

- 5715 - *Helianthemum canadense* Michx. *emb*
- 5716 - " *nummularum*. *emb*
- 5717 - *Hudsonia ericoides* L. *emb*
- 5718 - " *tomentosa* Nuttall. *emb*
- 5719 - *Lechea intermedia* *emb*
- 5720 - " *maritima* Leggs. *emb*

CLETHRACEAE

- 3424 - *Clethra acuminata* p.m.
3425 - " *alnifolia* -- roots p.m.
3426 - " " -- rootstocks + p.m.

CLUSIACEAE (See Guttiferae).

- 292 - Calophyllum Inophyllum L. p.m.
549 - " longifolium Willd. s.w. & p.m.
447 - Clusia minor L. p.m.
709 - Clusia odorata Seem. p.m.

- 112 - Rheedea madruna Planch. & Triana. -- β bots.
older & younger wood p.m. & dry

- p.m. 81 -- Tovomitopsis nicaraguensis (Oerst.) Planch. & Triana
p.m. 548 -- " " " " "

COCHLOSPERMACEAE

✓277 - Cochlospermum vitifolium (Willd.) Spreng. -- ¹/₂ bots. pm, + day-sw.
5 slides

COMBRETACEAE

✓4921L- Anogeissus latifolia J 14
dry 2599 - Aristotelia racemosa dry

dry 2600 - Bucida capitata dry

pm 135 - Combretum farinosum HBK -- 2 bots. pm
" 551 - " " " pm
" 668 - " Cacouca Exell (C. coccineum is a synonym) pm
sw 3429 - Conocarpus erectus sw

dry 3427 - Laguncularia racemosa -- wood dry
sw 3428 - " " " sw

sw 972 - Quisqualis indica sw + pm
pm 252 - " " L. pm

dry pm 243 - Terminalia myriocarpa Huerck & Muell-Arg. -- 2 bots. pm
" 742 - Terminalia Hayesii Pittier pm
✓4922L- " belerica J 171 - 1 slide (broken)
✓4923L- " tomentosa J 175 1 slide

pm 5191 - Terminalia angustifolia Jacq. pm
" 5189 - Terminalia intermedia A. Rich. - Urb. pm
" 5196 - Terminalia myriocarpa Huerck & Muell.-Arg. pm
" 5205 - Terminalia myriocarpa Huerck & Muell.-Arg. pm
" 5195 - Terminalia Saffordii Merr. pm
dry 5335 - Terminalia belerica dry
" 5336 - " Catappa dry
5776 - Terminalia tomentosa -dry
5777 - " " "
5778 - " worensis dry
5779 - " " "

COMPOSITAE

- ✓ 974 - *Ambrosia hispida* emb + p.m. 5 slides
3474e- *Arctium for latex* emb
3452 - " *minus* p.m.
4147 - *Artemisia vulgaris* emb
3474a- *Aster umbellatus* emb
3474b- " *novae-angliae* emb
3474l- " *turturia* p.m.
3474m- " *multiflora* p.m.

- 3438 - *Baccharis palmifolia* ? p.m.
3439 - " *balanifolia* p.m.
3440 - " *halimifolia* s.w.
3441-- " *saligna* ? p.m.
3442 - " *halimifolia* s.w.
3443 - " *sp.* ? p.m.
3444 - " *emoryi* s.w.
2609 - *Brachyglottis Rangiora* dry
2614 - " *repanda* -- log - dry

- 3445 - *Chrysanthemum uliginosum* p.m.
3451 - *Cichorum Intybus* p.m.
2602 - *Olibadium surinamense* dry
✓ 973 - *Compositae* emb + p.m. 5 slides
903-85 - " p.m.
3606 - *Conyza ivaefolia* dry

"*Eupatorium*"
from book omitted

- 3454 - *Helenia deflexa* p.m.
3471 - *Helianthus hirsutus* p.m.
3472 - " *argophyllus* p.m.
3430 - " *orgyalis* p.m.
3431 - " *tuberosus* p.m.
3432 - " *hirsutus* p.m.
3433 - " *annuis* -- wounded & normal p.m.
3434 - " *tuberosus* p.m.

- 3449 - *Inula Helenium* -- rhizomes & roots p.m.

- 3474 - *Lactuca sativa* p.m.
3450 - " *scariola* -- stem and leaves p.m.

COMPOSITAE -- 2

3760-Lycociris crocata #43 Soledad p.m. 2 bots. stems and leaves

- 3455 - Olearia Cunninghami -- wood dry
2610 - " nitida -- log dry
2611 - " purpuracea or Caprosima Baueriana -- log dry
2612 - " illicifolia -- log dry
2613 - " solandri -- log dry
3437 - Onopordum acanthium pm

6761-Parthenium argentatum A. Gray #23 p.m. stems and leaves 1 bot.

- 3435 - Parthenium argentatum pm
3436 - " " amb.
2601 - Pluchea indica dry
✓ 3474c - Parthenium argentatum emb^{ids} missing

- 3474d- Sanchus amb.
2605 - Senecio Buchanani dry
3473 - " canadensis pm
3446 - " " amb. + pm
3447 - " rigida pm
3448 - " se.x.pervirens pm
3474f- Solidago graminifolia pm
3474g- " latifolia pm
3474h- " patula pm
3474i- " serotina pm
3474j- " caesia pm
3474k- " rigida pm
2607 - Stiffitia chrysantha dry

- 4146 - Tanacetum vulgare amb.
3453 - Tessaria borealis sw.
4145 - Tragopogon pratense amb.

6762- Verbesina angulata Urb. #42 p.m. stems and leaves 1 bot.

- 2604 - Vernonia sp.? dry
2608 - " arborea dry

2603 - Wedelia glabrata dry

5147 - Verbensina angulata Urban. pm

Wulffia omitted
from book

COMNARACEAE

- pm 399 - *Cnestidium rufescens* Planch.
" 316 - *Cnestidium rufescens* Planch.
" 164 - *Cnestidium rufescens* Planch.
emb → 900-62 - *Cnestidium rufescens* Planch. *4 slides*
" → 870-28 - *Comarus Turczinowii* Triana and Planch. *5 slides*
dry 2615 - " sp.?
pm 70 - " *panamensis* Griseb. (no a - dry)
" 426 - " *panamensis* Turcz.
" 539 - " " Griseb.

↓ dry 2616 - *Omphalobium Lambertii* *3 slides* S.W.

- pm 148 - *Rourea glabra* HBK. -- 2 bots. *Stewart*.
✓ " 170 - *Rourea glabra* HBK. -- ~~2~~ *3*

- Not in
J. L. W. → 6851R - *Byrsocarpus* cf. *maximus* Bak. 30007 *2*
6852R - " *monticola* (Gilg.) Schellenbg. 29401 *3*
6853R - " cf. *orientalis* Baill. 30001. *3*

CONVOLVULACEAE

- pm 216 - Aniseia martinicensis (Jacq.) Choisy.
emb 455 - " " " "
pv 536 - " " " "
704 - " " " "
emb ✓ 975 - Argyreia (tiliaefolia) nervosa 5 slides

Calonyction aculeatum

- no emb ✓ 976 - Ipomoea Batatas 4 slides
" ✓ 977 - (" bona-nox) 4 "
" ✓ 978 - Ipomoea (fistulosa) crassicaulis 4 slides
emb 159 - Ipomoea tiliacea (Willd.) Choisy
pm 185 - " polyanthes R. & S.
emb 192 - " Morelii Duchass. & Walp.
pm 451 - " tiliaceae (Willd.) Choisy.
pm 499 - " " " "
emb 563 - " Vestalii Standl.
pm 578 - " tiliaceae (Willd.) Choisy.
" 579 - " Vestalii Standl.
emb 685 - " polyanthes R. & S.
pm 721 - " " " "

- emb 724 - Jacquemontia Perryana Duchass. & Walp.

- pm 418 - Haripa panamensis Hemsl. S. W.
" 503 - " " "
sw emb 855-10 - " " "
pm 880-39 - " " "
emb 886-47 - " " 4 slides
emb sw pm 898-59 - " " "
emb 911-28 - " " "

- pm 684 - Operculina codonantha (Benth.) Meisn. ?

- emb pm ✓ 979 - Porana paniculata 5 slides 210
5 slides

- pm 919-90 Rivea campanulata (Emb. in 111)

CORIARIACEAE

J dy 2617 - *Coriaria ruscifolia* -- log s.w. 3/

CORNACEAE

pm 3461 - Aucuba japonica

sw 3458 - Cornus florida

pm 3459 - " amomum

dy 2619 - " Nuttallii

dy 2618 - Corolsia cotoneaster

emb 4135 Cornus sp

" 4136 " "

pm 3456 - Davidea involucrata

sw 3457 - " "

sw 3460 - Griselina lucida

dy 2620 - " " aerial root

" 2621 - " " -- log

" 2622 - " littoralis -- log

" 5337 - Alangium betopetalum

CORYNOCARPACEAE

dy 3462 - *Corynocarpus laevigata*

CRASSULACEAE

pm 3464 - Penthorum sp.

sw 3463 - Sedum latifolium

amb 4148 - " spectabile

CROSSOSOMATACEAE

✓4950R - Crossosoma Bigelovii S. Wats. 14834 *6 slides*

CRUCIFERAE

dry 2623 - Kibara sp. Banka

CUCURBITACEAE

907-70 - *Anguria Warscewiczii* Hook. f.
p.m. 33 - " " " "

X¹⁰ 10 - *Gurania suberosa* Standl. Wood of stem
" 10a - " " " " " root (leaves??)
" 50 - " *coccinea* Cogn.
p.m. 713 - " *Seemanniana* Cogn.
emb 860-16 - " " " *Solidago*

emb 980 - *Momordica charantia* -- sp. not listed 5 slides

910-74 - *Posadaea sphaerocarpa* Cogn. ?

emb 981 - *Sechium edule* 5 slides

emb 2624 - *Zanonia macrocarpa*

CUNONACEAE

d-v 2626 - Weinmannia Blumei
" 2627 - " lachnocarpa
" 2628 - " rubifolia
" 2629 - " racemosa -- log
" 2630 - " fraxinea -- log

CYRILLACEAE

- dry 2625 - Cliftonia ligustrina
sw 3465 - " ligustrina
sw 3466 - Cyrilla racemiflora

DATISCACEAE

dy + emb v2631 - Ostomeles sp. ? 5 slides

v4379L - Tetrameles nudiflora J 176 2 slides here
1 missing

DILLENACEAE (See Saurauiceae).

- ✓4149✓- Actinidia melandra^{an} - emb. ^{an} 6 slides
 emb 4150 - " arguta -- stems and roots
 ✓4151✓- " " - emb. ^{an} 6 slides
 ✓4152 - " " - emb. ^{an} 6 slides

- ✓4418R - Curatella americana L. 814
 ✓4419R - " " " 3433
 ✓4420R - " " " 7410
 ✓4421R - " " " 7584
 ✓4422R - " " " 8693
 ✓4423R - " " " 18810

forward slides missing

missing

- Pⁿ 184 - Davilla rugosa Rdr.
 ✓331 - " Kunthii St. Hil. sw. 5 slides
 357 - " rugosa Poir.
 485 - " " "
 ✓487 - " " " sw. 6 slides
 239 - Dillenia indica L. d-y
 emb ✓983 - " " " - 5 slides + 5 slides = 10 slides
 dry 2634 - " ovata
 dry ✓2635✓- " retusa s. 5
 dry ✓2639✓- " ovata sw. 5 slides
 ✓4424R- " aurea Smith 32455 4 slides
 ✓4425R- " excelsa Gilg. 32456 " "
 ✓4426R- " luzoniensis (Vid.) Merr. 5643 4 slides
 ✓4427R- " parviflora Griff. 12501 4
 ✓4428R- " pentagyna Roxb. 10788 4
 ✓4429R- " philippinensis Rolfe 1672 4
 ✓4430R- " " " 5643 4
 ✓4431R- " pulcherrima Kurz. 12502 4
 ✓4432R- " " " 13142 4
 ✓4433R- " scabrela Roxb. 3809 4
 dry 5339 - " philippinensis

DILLENACEAE (con.)

✓4434R - *Doliocarpus semidentatus* Garcke 16415 4
 4435R - " sp. (acc. to S.J.Record) 8831
 cont ✓904-66- " sp. 5
 ✓486 - " *dentatus* (Aubl.) Standl. s.w. 5

✓4436R - *Hibbertia lucens* Brongn. & Gris. 13971 4
 ✓4437R - " *Pancheri* (Panch. & Seb.) Briq. 13997 4
 ✓4438R - " " " " " 14005 4

dry ✓2637d - *Saurauja* sp. ? s.w. 6
 dry 2638 - " *nudiflora* s.w.
 " ✓2632d - *Schumacheria castaneifolia* s.w. 5

dry ✓2636d - *Tetracera moluccana* s.w. 5
 pm ✓182 - " *volubilis* L. s.w. 5

dry ✓228 - *Wormia Burbridgei* (flowers + fruit) s.w.
 ? dry ✓2633d - " *excelsa* s.w. 5

5280R - *Wormia* 26021
 5281R - " *biflora* (A.Gray) Seem. 25674
 5282R - " " " " 25835

DIOSCOREACEAE

emb ✓ 901-63 Dioscorea urophylla Uline. 5
" ✓ 984 " alata 2

pm 5057 - Dioscorea Batatas Dene. emb.
u 5060 - Dioscorea bulbifera L. emb.

DIPTEROCARPACEAE

- 4439R - Anisoptera costata Korth 22344
- 4440R - " Curtisii Dyer 15037
- 4441R - " glabra Kurz 21377
- 4442R - " marginata Korth 8165
- 4443R - " mindanaensis Foxw. 2242
- 4444R - " oblonga Dyer 12503
- 4445R - " " 21378
- 4446R - " thurifera (Blco.) Bl. 2244
- 4447R - " " and other sp. 12627

Dipterocarpus missing
 767, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

- dry 2644 - Balanocarpus zeylanicus
- 4448R - " cagayanensis Foxw. 5587
- 4449R - " Heimii King. 12584
- 4450R - " maximum King. 15038
- 4451R - " penangianus (B. Curtisii) 6274

4452R - Cotylelobium lanceolatum Craib. 15039

- 2 ✓ 4380L - Dipterocarpus tuberculatus J60
- dry 2643 - " Dyeri
- " 2645 - " retusus
- " 2649 - " indicus
- SW 3467 - " tuberculatus
- ✓ 4453R - " affinis Brandis. 5654 5
- ✓ 4454R - " alatus Roxb. 3811
- ✓ 4455R - " " 12504
- ✓ 4456R - " " 13144
- ✓ 4457R - " " 13335
- ✓ 4458R - " " 15040
- ✓ 4459R - " costatus Gaertn. 12505 5
- ✓ 4460R - " " 13145 5
- ✓ 4461R - " " 13334 5
- ✓ 4462R - " " 16041 5
- ✓ 4463R - " cornutus Dyer. 21544 5
- ✓ 4464R - " cuneatus Foxw. 2245 5
- ✓ 4465R - " duperreana Pierre 13146 5
- ✓ 4466R - " " " 21379 5

slides missing
 Howard

DIPTEROCARPACEAE -- 2

- ✓4467R - Dipterocarpus Dyerii Pierre. 13147⁵
- ✓4468R - " glandulosus Thw. 10984⁵
- ✓4469R - " gracilis Bl. 22341⁵
- ✓4470R - " grandiflorus Elco. 2247⁵
- ✓4471R - " " " 5655⁵
- ✓4472R - " Griffithii Miq. 12506⁵
- ✓4473R - " " " 13336⁵
- ✓4474R - " Hasseltii Bl. 22342⁵
- ✓4475R - " humerata v. Sl. msc. 8166⁵
- ✓4476R - " Kerrii King. 12507⁵
- ✓4477R - " " " 13337⁵
- ✓4478R - " Kunstleri King. 22343⁵
- ✓4479R - " " " 22873⁵
- ✓4480R - " laevis Ham. 870⁵
- ✓4481R - " macrocarpus Vesque. 13148⁵
- ✓4482R - " Merrittii 1946⁵
- ✓4483R - " obtusifolius Tevsm. 13149⁵
- ✓4484R - " pilosus Roxb. 12508⁵
- ✓4485R - " " " 13150⁵
- ✓4486R - " " " 13338⁵
- ✓4487R - " Skinneri King. 22874⁵
- ✓4488R - " trinervis Bl. 2248⁵
- ✓4489R - " tuberculatus Roxb. 12509⁴
- ✓4490R - " " " 13181⁵
- 4491R - " " " 13339
- ✓4492R - " turbinatus Gaertn. f. 13151⁵
- ✓4493R - " zeylanicus Thw. 16584⁴

- dry 2648 - Doona macrophylla
- " 2642 - " nervosa
- 4494R - " Gardneri Thw. 16587
- 4495R - " trapezifolia Thw. 16588

- Ad. M. S. S.*
- dry 2641 - Dryobalanops aromatica
 - 4496R- " " Gaertn. f. 6284
 - 4497R- " " " 12595
 - 4498R- " Camphora Colebr. 22545
 - 4499R- " oblongifolia Dyer. 8168
 - 4500R- " " " 12596

DIPTEROCARPACEAE -- 3

✓4381L	-	Hopea	Wightiana	J94	<i>redamuning</i>
✓4939L	-	"	parviflora	J93	"
✓4501R	-	"	acuminata	Herr.	2251 ⁴
✓4502R	-	"	"	"	23111 ⁴
✓4503R	-	"	basilana	Foxw.	2252 ⁴
✓4504R	-	"	Foxworthyi	Elm. ?	2253 ⁴
✓4505R	-	"	Helferi	Brandis	21380 ⁴
✓4506R	-	"	Lowii	Dyer	2281 ⁴
✓4507R	-	"	Mangrawan	Miq.	8169 ⁴
✓4508R	-	"	mindanaensis	Foxw.	2254 ⁴
✓4509R	-	"	"	"	5704 ⁴
✓4510R	-	"	minutiflora		12510 ⁴
✓4511R	-	"	"		13340 ⁴
✓4512R	-	"	oblongifolia	Dyer	13179 ⁴
✓4513R	-	"	odorata	Roxb.	13180 ⁴
✓4514R	-	"	"	"	13341 ⁴
✓4515R	-	"	"	"	21381 ⁴
✓4516R	-	"	ovalifolia	Boerl.	2255 ⁴
✓4517R	-	"	parviflora	Bedd.	13940 ⁴
✓4518R	-	"	philippinensis	Dyer	2256 ⁴
✓4519R	-	"	"	"	5705 ⁴
✓4520R	-	"	Pierrei	Hance.	5706 ⁴
✓4521R	-	"	plagata	Vidal.	1158 ⁴
✓4522R	-	"	"	"	5707 ⁴
✓4523R	-	"	Sangal	Korth.	22346 ⁴
✓4524R	-	"	"	"	22347 ⁴
3202T	-	"	fragilifolia	(Synonym)	

Philes mucronata

2646	-	Isoptera	borneensis	
4525R	-	"	"	Scheff. 5710
4526R	-	"	"	" 6322
4527R	-	"	sumatrana	V. Sl. msc. 8171

4528R	-	Marquesia	acuminata	(Gilg.)	R.Br.	20547
4529R	-	"	"	"	" "	22086

DIPTEROCARPACEAE -- 4

- 4530R - *Monotes katangensis* De. Wild. 15495
 4531R - " *Kerstingii* Gilg. 16962
 4532R - " *Sapini* De. Willd. 15503

slides
missing

- 4533R - *Parashorea malaanonan* (Blcc.) Merr. 5767
 4534R - " *plicata* M. & R. 2258
 4535R - " *stellata* Kurz. 10773
 4536R - " " " 12585
 4537R - " " " 13214
 4538R - " " " 21382
 4539R - " *Warburgii* Brand. 5768

- 4540R - *Pentacme contorta* (Vid.) M. & R. 2259
 4541R - " " " " " 5775
 4542R - " *mindaneensis* Foxw. 2260
 4543R - " *siamensis* Kurz. 15045

(506)

- 2547 - *Shorea optera*
 2650 - " *selanica* -- log
 2651 - " *robusta* -- log
 4940L - " " J56 slides missing
 4544R - " *acuminata* Dyer 12617
 4545R - " *argentea* 12511
 4546R - " *assamica* Dyer 9572
 4547R - " " " 12512-5
 4548R - " " " 13239
 4549R - " " " 13343-5
 4550R - " *balangeran* (Korth.) Dyer 5814
 4551R - " *bracteolata* Dyer 12615
 4552R - " " " 12655
 4553R - " *Buchanii* 13240
 4554R - " *ciliata* King 12604
 4555R - " *cinerea* 12513 5
 4556R - " " 21383
 4557R - " " 21384
 4558R - " *cochinchinensis* Pierre 12922
 4559R - " *contorta* Vidal. 1947
 4560R - " " " 70295
 5338 - " *Nalaanbnang*

dry

DIPTEROCARPACEAE -- 5

- 4561R - *Shorea curtisii* Dyer 12638
 ✓4562R - " *eximia* (Miq.) Scheff. 2262⁵
 ✓4563R - " *farinosa* 12514⁵
 4564R - " " 13345
 ✓4565R - " *floribundus* Kurz. 2027⁵
 4566R - " " " 15046
 4567R - " *guiso* (Blco.) Bl. 2263
 ✓4568R - " " " 7030⁴
 4569R - " *Koordersii* Brandis 22348
 ✓4570R - " *leprosula* Miq. 8172⁵
 ✓4571R - " " " 12614³
 4572R - " " " 21545
 ✓4573R - " *materialis* Ridley 12579⁴
 4574R - " *mindanaensis* Foxw. 2264
 4575R - " *negrosensis* Foxw. 2265
 ✓4576R - " " " 5820⁵
 4577R - " *obtusa* Wal. 15047
 ✓4578R - " *palembanica* Miq. 8173⁵
 4579R - " *palosapis* (Blco.) Merr. 5821
 4580R - " *parvifolia* (Dyer) Hook. f. 12616
 ✓4581R - " *polysperma* (Blco.) Merr. 2268⁵
 4582R - " " " " 5833
 4583R - " *selanica* Bl. 22349
 4584R - " *sericea* (Dyer) Hook. f. 12613
 4585R - " *Singkawang* Miq. 22350
 4586R - " *squamata* Dyer 2269
 4587R - " *robusta* Gaertn. f. 3867
 ✓4588R - " " " 9753⁴
 4589R - " *Talura* Roxb. 3868
 4590R - " *teysmanniana* Dyer 2271
 4591R - " " " 2272
 4592R - " " " 5824

 ✓4382L - *Vateria indica* J 179
 4593R - " " L. 13932
 ✓2640 - *Vatica moluccense*
 4593R - " *astrotricha* Hance 12515
 4594R - " " " 13346
 4595R - " " " 21385
 4596R - " *bancana* Scheff. 22351
 4597R - " *faginea* Dyer 21386
 4598R - " *leucocarpa* Foxw. 8179
 4600R - " *mangachopoi* 2273
 4601R - " *mindanaensis* Foxw. 5861
 4602R - " *papuana* Dyer. 15684
 4603R - " *sinialurensis* V. Sl. 22875
 4604R - " *Teysmanniana* Burck. 22352

EBENACEAE

- emb 985 - Diospyros texana ?? 6 slides
emb 986 - " "
dry 2654 - " virginiana
" 2655 - " texana
sw 3468 - " tiscoria
sw 3469 - " virginiana
- dry 2652 - Ebony carbonaro
" 2653 - Ebony
- pn. 4959 - Diospyros discolor Willd.
dry 5373 - " Dendo
5780 - Diospyros sp. (Maccassar ebony) dry.
5781 - Gaboon ebony dry.

ELAEAGNACEAE

emb ✓ 987 - *Elaeagnus philippensis* ✓

pm 5159 - *Elaeagnus pungens* Thunb.

ELAEOCARPACEAE

dry + pm. 270 - Elaeocarpus sp. -- 2 bots. (flowers).
dry 2656 - " Hookerianus -- log

EPACRIDACEAE

Sw. dry 2657 - *Dracophyllum uniflorum*
Sw. 3470 - " sp.

ERICACEAE

- emb 4163 - *Andromeda glaucophylla*
sw 3518 - " *ferruginea*
- sw 3508 - *Arbutus Menziesii*
" 3509 - " *xalapensis*
" 3510 - " *texana*
dry 2660 - " *Menziesii*
dry 2663 - " *sp.?*
" 2664 - " *arizonica*
- dry 2666 - *Arctostaphylos pungens*
" 2667 - " *tomentosa*
sw 3512 - " *oppositifolia*
sw 3513 - " *andersonii*
sw 3514 - " *tomentosa*
sw 3515 - " *glauca*
" 3516 - " *tomentosa*

sw 3517 - *Cassandra calyculata*

pm 3505 - *Gaultheria procumbens*
" 3506 - " "

pm 3489 - *Gaylussacia*
sw 3490 - " -- root
emb 4164 - " *baccata*
" 4165 - " *dumosa*

Gaylussacia dumosa 14 slides without numbers

Ericaceae -- 2

emb 4157 - Kalmia angustifolia
emb 4158 - " latifolia -- stem
" 4159 - " "
" 4160 - " " -- root
pm 3502 - " "
" 3503 - " "
sw 3504 - " angustifolia
dry 2659 - " latifolia

sw 3494 - Ledum groenlandicum
emb 3495 - " "

emb 4162 - Leucothoë racemosa

emb 4161 - Lyonia mariana

sw 3511 - Menziesia ferruginea

pm 3507 - Oxydendrum arboreum -- stems & leaves
pm 3491 - " "
sw 3492 - " "
" 3493 - " "
emb 4153 - " "
" 4154 - " "
" 4155 - " "
" 4156 - " " ** roots
dry 2662 - " "

ERICACEAE -- 3

dry	2665	-	Rhododendron	californica	
pr	3496	-	"	catawbiense	
pr	3497	-	"	sp.	
sw	3498	-	"	catawbiense	
"	3499	-	"	root	
"	3500	-	"	maximum	
"	3501	-	"	californicum	
emb	4170	-	"	Rhodora	
"	4171	-	"	sp.	
"	4172	-	"	Rhodora	
sw	4166	-	Vaccinium	canadense	
"	4167	-	"	pennsylvanicum	
"	4168	-	"	varillans ?	
emb	4169	-	"	hirsutum	
pr	3475	-	"	pennsylvanicum	
"	3476	-	"	corymbosum	
"	3477	-	"	Vitis-idea	
(s?) pr	3478	-	"	corymbosum	-- stem
"	3479	-	"	"	-- roots
"	3480	-	"	"	-- "
sw	3481	-	"	pennsylvanicum	
"	3482	-	"	"	var. nigrum -- root
"	3483	-	"	"	
sw	3484	-	"	"	-- root
sw	3485	-	"	ovatum	
"	3486	-	"	parrifolium	
sw	3487	-	"	corymbosum	
sw	3488	-	"	arboreum	
dry	2658	-	"	corymbosum	
"	2661	-	"	arboreum	
dry	5315J	-	Arbutus	texana	
emb	5309	-	Gaylussacia	baccata var. glaucacarpa.	
"	5308	-	"	frondosa	
"	5307	-	Vaccinium	canadensis	
"	5304	-	"	corymbosum	
sw	5431	-	"	"	

ERYTHROXYLACEAE

- pn 236 - Erythroxyton coca L.
" 424 - " panamense Turcz.
" 528 - " " "
dry 2668 - Erythroxytum lanceum

EUPHORBIAEAE

pm 325 - *Acalypha diversifolia* Jacq.
" 439 - " *macrostachya* Jacq.
" 561 - " " " "

pm 510 - *Adelia triloba* (Muell-Arg.) Hemsl.
" 522 - " " " " "
" 35 - " " " " "
" 145 - " " " " "
" 153 - " " " " "

v 4383L - *Bischofia javanica* J24 3/
dry 2672 - *Bridelia exaltata*

pm 156 - *Dalechampia tiliifolia* Lam.
" 11 - " *dioscoreifolia* Poepp. & Endl.
" 11a - " " " " "

dry 2671 - *Drypetes crocea* (Fla.)
sw 3521 - " "

emb 988 - *Euphorbia* sp. 4/
" 989 - " *neriifolia* 4/
pm 408 - " *hirta* L.
" 409 - " *brasiliensis*
" 410 - " *heterophylla* L.

v 4384L - *Givotia rottleriformis* J80 3/

pm 268 - *Hevea brasiliensis* Muell.-Arg. dry
emb 990 - " " " " " slides missing

EUPHORBIACEAE -- 2

pm 701 - Hieronyma alchorneoides Allem.
" 643 - " " "

sw 3522 - Hippomane mancinella

pm 224 - Hura crepitans L. dry
" 225 - " " "

pm ~~emb~~ 280 - Jatropha multifida L. dry

pm 29 - Mabea occidentalis Benth. + fruit
" 369 - " " "

pm 613 - Omphalea diandra L.
~~emb~~ 897-58- " " "

emb ✓ 991 - Pedilanthus tithymaloides ✓
" 3523 - Phyllanthus
pm 269 - Phyllanthus acidus (L.) Skeels dry
" 671 - Phyllanthus conami Sw.
✓4386L-Putranjiva Roxburghii J146 ✓

emb ✓ 992 - Ricinus communis (also a var.) ✓
dry 2670 - " " "

EUPHORBIACEAE ** 3

- sw 3520 - *Sebastiania lucida*
 ' 3519 - *Stillingia sebifera*
 dry 2669 - " "

emb ✓ 993 - *Tragia volubilis* ✓

- ph 5085 - *Acalypha hispida* Burm.f.
 " 5087 - " *Wilkesiana* Muell.-Arg. var. *aurea* Hort.
 " 4987 - " " " " var. *marginata* Hort.
 " 5167 - " " " " var. *musaica* Hort.
 " 4975 - " " " " var. *Torta*.
 " 5152 - *Aleurites Fordii* Hemsl.
 " 5221 - " *moluccana* (L.) Willd.
 " 5160 - " *montana* (Lour.) E.H.Wils.
 " 5204 - " *pentaphylla*
 " 5169 - " "
 " 5108 - *Alchornea latifolia* Sw.
 " 5066 - *Antidesma Bunius* (L.) Spreng.
 " 5075 - " *montanum* Bl.
 " 4977 - *Euphorbia pulcherrima* Willd, var. *alba* Hort.
 " 5071 - *Jatropha Curcas* L.
 " 4958 - " *podagrica* Hook.
 " 5018 - *Omphalia triandra* L.
 " 5011 - *Pedilanthus padifolius* (L) Poit.
 " 5184 - *Sapium discolor* Muell.-Arg.
 " 5181 - " *jamaicense* Sw.
 dry 5340 - *Macaranga Mappa*

FABACEAE

- 4✓ 999 - *Abrus precatorius* emb. + p.m.
 215 - *Aeschynomene sensitiva* Sw. p.m.
 401 - " " " p.m.
 3685J - *Apios tuberosa* p.m.
 444 - *Andira intermis* HBK p.m.
 42 - " " " p.m.
 42a - " " " -- old wood & flowers for anatomy p.m. 2.
 143 - " " " p.m. - dry
 151 - " " " p.m.
 368 - " " " p.m.
- 2852J - *Baphia nitida* dry
 4311J - *Baptisia tinctoria* emb.
- 274 - *Cajanus indicus* Spreng. p.m.
 355 - *Calopogonium coeruleum* Benth. p.m.
 398 - " " " p.m.
 443 - " " " p.m.
 654 - " " " p.m.
- 4 ✓ 1006 - *Camoensia maxima* emb. + p.m.
 4 ✓ 1007 - *Canavalia rusiosperma* emb. + p.m.
 381 - *Canavalia panamensis* Piper p.m.
 366 - " " " p.m.
 45a - " " " -- flowers & fruit, wood of stem p.m.
- 2837J - *Castanospermum australe* dry
 157 - *Centrosema pubescens* Benth. p.m.
 716 - " *virviniana* p.m.
 500 - " *virginia* p.m.
- 3708J - *Caragana arborescens* p.m.
 2870J - *Carmichaelia australis* R. Br. dry
 3689J - *Cladrastis lutea* p.m.
 2847J - " " dry
 2845J - " *tinctoria* dry
 3690J - " " Sw
 3691J - " " p.m.
- 2871J - *Clanthus puniseus* dry
 4 ✓ 1009 - *Clitorea ternatea* emb. + p.m.
 693 - " *rubiginosa* p.m.
 478 - " *arborescens* Ait. p.m.
 598 - " " " p.m.
 347 - " " " p.m.
 120 - " " " p.m. - dry
 6 - " " " p.m.
- 902-64 - " " " "
 908-71 - " " " emb. + p.m. dry

FABACEAE -- 2

- 840-75A - *Commearanna panamensis* p.m. 2. dry
 5799 - *Castanospermum australe* dry
 5800 - " " "
- 3699J - *Dalbergia* sw.
 3697J - " sp.? Rosewood (Honduras) sw.
 2863J - " " " dry
 3698J - " latifolia? Rosewood (East Indies) sw.
 3700J - " Sissoo? Rosewood (British India) sw.
 2859J - " Sissoo dry
 1012 - " Sissoo amb. (hard) + p.m.
 v4387L - " lanceolaria J52 slide missing
 v4924L - " Sissoo J54 slide missing
 690 - " ecastophyllum p.m.
 2867J - *Dalea spinosa* dry
 3729J - " " sw.
 3730J - " californica sw.
 4214J - *Desmodium* amb.
 61 - *Dioclea guianensis* Benth. p.m.
 64 - " reflexa Hook. p.m.
 382 - " " p.m.
 691 - " guianensis Benth. p.m.
 687 - " " p.m.
 726 - " " p.m.
 416 - " " p.m.
- 2858J - *Erythrina herbacea* Linn. dry
 3725J - " " " sw
 2843J - " suberosa Roxb. dry
 v4388L - " indica J65 slide missing
 507 - " glauca p.m.
 764 - " indica p.m. dry 2
 311 - " panamensis Standl. p.m.
 3728J - *Eysenhardtia orthocarpa* sw.
- 477 - *Glirichida sepium* p.m. 2
 786-21A- " " ?p.m.

FABACEAE -- 3

- 712 - Lanchocarpus velutinus *pm.*
 3686J - Lespedeza *pm.*
 4210J - " sp. *sub*
 3733J - Lupinus arborescens *sw.*
 3732J - " chamissonis *sw.*
 3731J - " Douglassi *sw.*

- 4213J - Maackia amurensis Buergeri. (Cladrastis) *sub*
 91 - Machaerium Seemannii Benth. *pm.*
 327 - " purpurascens Pittier *pm*
 349 - " marginatum Standl. *pm.*
 584 - " microphyllum *pm*
 422 - " Woodworthii *pm*
 868-24 - " purpurascens Pittier. *pm*
 4v 898-57 - " " " *sub + pm*
 892-53 - " Seemannii Benth. *pm + sub*
 899-60 - " " " *sub, pm*
 893-54 - " sp. *pm*
 3694J - Melilotus -- sections above node *pm.*
 3695J - " alba *pm*
 4215J - " " *sub*
 4216J - " " *sub*
 4v 1011x - Mucuna pruriens *sub + pm*
 53 - " Andreana Micheli -- herbaceous part of stem *pm*
 53a - " " " -- wood *pm dry*
 12 - " rostrata Benth. *pm.*

- 5316 " " *dry - Casal*
 2846J - Olneya Tesota Gray *dry*
 3709J - " " " *sw*
 v 4389L - Ougeinia dalbergioides J131 slide missing

- 2849J - Pisoidia Erythrina *dry*
 3727J - " " *sw.*
 550 - platypodium Maxonianum Pittier *pm, (2)*
 183 - " " A *pm + dry*
 2869J - Pterocarpus marsupium Roxb. *dry*
 3692J - " " " *sw*
 3693J - " santalinus *sw.*
 2871J - " " " *dry (Red saunders)*

FABACEAE -- 4

3704J- Robinia pseudocacia emb.
 3705J- " " p.m.
 3706J- " " p.m.
 3707J- " " emb.
 4209J- " " emb.
 596 586 - Rhynchosia pyramidalis (Lam.) Urban p.m.
 414 - " " " " p.m.

2834J- Sophora tetraptera J. Mill. dry
 2876J- " " " " -- log dry
 642 - Swartzia simplex (Sw.) Spreng. p.m.
 461 - " " " " p.m.
 673 - " " " " p.m.
 373 - " " " " p.m.
 70a- " " " " p.m.
 62 - " " " " p.m.
 55 - " " " " p.m.

4212J- Trifolium pratense emb.

190 - Vigna vexillata (L.) A. Rich. p.m.
 473 - " " " " " p.m.
 564 - " " " " " p.m.
 535 - " " " " " p.m.

2875J - Wistaria -- root dry
 3739J - " p.m.
 3740J - " chinensis p.m.
 3741J - " " p.m.
 3742J - " -- root and stem p.m.

FABACEAE - 5.

- 5134 - *Belairia mucronata* Griseb. p.m.
 4986 - *Canavalia bonariensis* Lindl. p.m.
 5062 - " *ensiformis* (L.) DC. p.m.
 5137 - *Dalbergia lanceolaria* L.f. p.m.
 5172 - *Dipteryx panamensis* (Pittier) Hubb.& Rehd. p.m.
 5207 - *Erythrina monosperma* Gaudich. p.m.
 5161 - " *variegata* L. p.m.
 5001 - *Gliricidia sepium* (Jacq.) Walp. p.m.
 5039 - " " p.m.
 5050 - *Hebestigma cubense* (HBK.) Urb. p.m.
 5154 - *Ormosia monosperma* (Sw.) Urb. p.m.
 5225 - *Bongamia pinnata* (L.) Pierre. p.m.
 5150 - Tipuano tipo p.m.
 5290 - *Rhynchosia reticulata* (Schwartz) DC. dry
 5341 - *Vouacapoua* (*Andira*) *americana* dry
 5342 - *Bowdichia virgiloides* dry
 5343 - *Dalbergia nigra* dry
 5801 - *Dalbergia cearensis* dry
 5802 - " " "
 5803 - " *latifolia* "
 5804 - " *nigra* "
 5805 - " " "
 5806 - " *sp. v* "
 5807 - " "# "
 5808 - *Pterocarpus dalbergioides* dry
 5809 - " *indicus* dry
 5810 - " " "

FAGACEAE

- PW 3545 - Beech, American
" 3547 - "
" 3548 - " -- wounded and seedling
" 3549 - "
" 3550 - " -- seedling and wounded
- sw 3535 - Castanea -- seedling and adult root
sw 3536 - " -- top branch
" 3537 - " dentata
" 3538 - " -- rep. stem
" 3539 - " ** seedling root
" 3540 - "
" 3524 - " -- reprod. branches
" 3526 - " -- stool shoots
" 3527 - " -- seedling
" 3530 - "
" 3531 - " dentata
dry 2738 - " pumila
" 2739 - " vesca
" 2740 - " chrysophylla
dry 2741 - " sp.?
" 2748 - " -- seedling
" 4186 - Castanea dentata
" 4187 - " "
x 4188 - " -- sapwood
dry 2746 - Castanopsis tungurru
dry 2737 - " chrysophylla
" 4189 - Chestnut?
" 4190 - "
- 4191 - Fagus grandiflora
ext 4192 - " "
" 3543 - " "
" 3544 - " ferruginea -- seedling
ext 3546 - " grandifolia
Sa 3551 - " "
" 3552 - " -- root
" 3553 - " ferruginea
sw 3554 - " Cunninghamsi
" 3555 - " sylvatica
dry 2743 - " ferruginea
" 2744 - " Cunninghamsi

FAGACEAE -- 2

pm 296 - Lithocarpus
 297 - "
 pm 298 - "
 pm dry 299 - "
 300 - "

dry 2742 - Nothofagus austral
 " 2747 - " fusca -- twigs
 3556 - " macroi
 3557 - "
 3558 - "
 w 3559 - " -- roots
 3560 - " cliffortioides
 dry 3561 - " " -- wounded wood
 3562 - " " " "
 3563 - " " " "
 3564 - " " " "
 4370 - " fusca
 4371 - " spiculata

dry 2745
 3745 - Passania cuspidata

dry 2749 - 2. *Quercus molianana*
 d. 2750 - Oak, white -- log
 " 2751 - Oak, red -- log
 " 2734 - Quercus prinus
 " 2735 - " crispula -- branch
 " 2736 - " acuta
 dry 2700 - " Arizonica -- wounded
 2701 - " glandulifera -- twigs
 2702 - " macrocarpa
 " 2703 - " Junghuhnii
 " 2704 - " falcata
 dry 2705 - " tomentella
 dry 2706 - " cinerea
 " 2707 - " Engelmannii
 " 2708 - " lyrata
 " 2709 - " oblongifolia -- wounded
 dry 2710 - " spicata
 dry 2711 - " densiflora
 2712 - " bicolor -- wounded

FAGACEAE -- 3

	2713 -	Quercus	velutina -- branch
dry	2714 -	"	nigra
dry	2715 -	"	lobata
"	2716 -	"	palustris
dry	2717 -	"	californica
dry	2718 -	"	alba
"	2719 -	"	sessiflora -- branch
dry	2720 -	"	Catesbaei
"	2721 -	"	bicolor -- branch
dry	2722 -	"	virens
"	2723 -	"	glandulifera -- branch
dry	2724 -	"	dentata -- branch
dry	2725 -	"	alba -- branch
"	2726 -	"	camata
dry	2727 -	"	variabilis -- branch
dry	2728 -	"	Hypodesiea ?
"	2729 -	"	platanoides
"	2730 -	"	Dramio
dry	2731 -	"	Arizona
	2732 -	"	virens -- branch
dry	2733 -	"	Mirbeckii -- branch
dry	2673 -	"	tinctoria
dry	2674 -	"	agrifolia
"	2675 -	"	biren --- ?
dry	2676 -	"	acuminata
dry	2677 -	"	Garryana
"	2678 -	"	rubra (falcata)
"	2679 -	"	phellos
dry	2680 -	"	inbricaria
"	2681 -	"	corcinea
dry	2682 -	"	palustris
dry	2683 -	"	chrysolepis
"	2684 -	"	spicata -- twigs
"	2685 -	"	induta -- twigs
dry	2686 -	"	crassifolia
"	2687 -	"	poculiformis -- twigs
"	2688 -	"	coccinea -- branch
dry	2689 -	"	prinoides -- branch
"	2690 -	"	rubra -- branch
dry	2691 -	"	ilicifolia -- branch
dry	2692 -	"	velutina -- wounded
dry	2693 -	"	sonomensis
dry	2694 -	"	(sp.)? -- block
	2695 -	"	chrysolepis -- in box <i>nothing there</i>
dry	2696 -	"	Prinus (Michauxii)
"	2697 -	"	nodulata
dry	2698 -	"	texana
	2699 -	"	coccinea

FAGACEAE -- 4

pm	3565	-	Quercus alba	--	root
pm	3566	-	Oak, white?	--	seedling
pm	3567	-	Quercus alba		
pm	3568	-	"	"	seedlings
pm	3569	-	"	"	
sw	3570	-	"	"	seedling
sw	3571	-	"		Junguhnii
pm	3572	-	"		coccinea
pm	3573	-	"		coccinea
sw	3574	-	"		densiflora
"	3575	-	"		imbricaria
"	3576	-	"		pendunculata -- root
pm	3577	-	"		ilicifolia -- seedling
pm	3578	-	"		prinus -- root
pm	3579	-	"		" -- stem
sw	3580	-	"		" -- root
pm	3581	-	"		" -- seedling
sw	3582	-	"		rubra
sw	3583	-	"		Michauxii (prinus)
pm	3584	-	"		prinus -- reprod. & sterile branches
pm	3585	-	"		Muhlenbergii
"	3586	-	"		platinoides
sw	3587	-	"		spicata
sw	3588	-	"		carpifolia
"	3589	-	"		hypoleuca
sw	3590	-	"		chrysolepis
sw	3591	-	"		arizonica
"	3592	-	"		undulata
sw	3593	-	"		Douglasii
"	3594	-	"		digitata
pm	3595	-	"		pedunculatus -- large root
pm	3596	-	"		rubra
pm	3597	-	"	?	-- root
pm	3598	-	"		-- large root
pm	3599	-	"		alba
sw	3600	-	"		velutina -- seedling
pm	3601	-	"		-- short shoots, all stages
pm	3602	-	"		-- root, mature
pm	3603	-	"		-- seedlings
pm	3604	-	"		-- fluted stool shoots
sw	3605	-	"		-- large seedling
pm	3606	-	"		-- seedling
"	3607	-	"	"	-- " shoots

5782 - Quercus robur dry

5783 - " " "

FAGACEAE -- 5

- sw 3608 - *Quercus velutina* -- seedlings and suckers
 pm 3609 - " " -- lower part of seedling shoot
 sw 3610 -- " " -- wounded
 pm 3611 - " " -- lower region stool shoots
 pm 3612 - " " ? -- wounded and normal seedling top
 p.m. 3613 - " " ? -- seedling, wounded middle region
 pm 3614 - " " -- " " lower "
 pm 3615 - " " -- adult roots
 pm 3616 - " "
 pm 3617 - *Quercus virginiana*
 sw 3618 - Oak
 sw 3619 - *Quercus minor*
 sw 3620 - Oak, fossil
 pm 3621 - Oak, live -- root
 sw 3622 - *Quercus virginiana*
 emb 3623 - Oak -- bark of seedling
 sw 3624 - Oak, -- wounded seedling
 " 3625 - *Quercus* -- upper region seedling
 sw 3626 - " -- wounded (all one stem)
 " 3627 - " (India)
 pm 3628 - " -- lower region stem
 pm 3629 - "
 " 3630 - " -- lower region, normal and wounded
 " 3631 - "
 pm 3632 - " -- stool shoots
 emb 4173 - " sp.
 " 4174 - " rubra -- young stems
 " 4175 - " -- root
 sw 4176 - " -- stem
 emb 4177 - " velutina -- stems
 emb 4178 - " " -- "
 emb 4179 - " alba
 " 4180 - " " -- young stem
 " 4181 - " palustris
 emb 4182 - " sp.
 " 4183 - " sp.
 " 4184 - " seedlings
 " 4185 - Oak
 dv 4332 - *Quercus falcata* -- wood
 pm 994 - " virginiana

 + 5302 - *Castanea dentata*
 emb 5301 - *Fagus grandifolia*
 dv 5314J - *Quercus texana*
 pm 4964 - " virginiana Mill.
 dv emb 5433 - *Fagus sylvatica* (Tree)
 emb 5434 - " " (Hedge)

FLACOURTIACEAE

- 417 - Casearia guianensis (Aubl.) Urban v p.m. + Sw
429 - " sylvestris Sw. v p.m. + emb.

- ✓ 235 - Flacourtia cataphracta Roxb. ^{valid} emb. + p.m. + dry
6767 - Gossypiospermum eriophorum Britt? p.m. Stems and roots, leaves.

- 196 - Hasseltia floribunda HBK p.m.
448 - " " " p.m.
557 - " " " p.m.
646 - " " " p.m. emb.

- ✓ 547 - Melothria guadalupensis (Spreng.) Cogn. ✓

- 242 - Oncoba echinata Oliver. v p.m. dry + sw
380 - " laurina (Presl.) Warb. p.m. + emb.

- 6768 - Prockia crucis L. p.m. 2 bots. leaves and fruit., stems
6769 - Samyda grandiflora Griseb. p.m. 1 bot. stems.

- ✓ 237 - Xylosma aff. congesta p.m. + emb. + dry ✓
419 - " intermedia (Triana & Planch.) Griseb. ✓ p.m.

- 719 - Zuelania Roussoviae Pittier. p.m. + sw

FLACOURTIACEAE - 2

- 5009 - *Casearia hirsuta* Sw. ✓ p.m. + emb.
5214 - *Caloncoba brevipes* (Stapf) Gilg. ✓ p.m. + emb. + sw
5005 - *Dovyalis caffra* (Hook. f. & Harv.) Warb. ✓ p.m. emb.
5033 - " *hebecarpa* (Gardn.) Warb. p.m.
5215 - *Flacourtia indica* (Burn.f.) Merr. p.m. + emb.
5217 - *Hydnocarpus Kurzii* (King) Warb. p.m. + sw
✓ 5116 - *Loetia ternstroemoides* Loeffl. ✓ p.m. + emb. - 5/
5216 - *Oncoba echinata* Oliver. p.m. + sw
✓ 5133 - *Zuelania Guidonia* (Sw.) Britton & Millsp. ✓ emb. + p.m.
5344 - *Homalium Barandae* dry

FOUQUIERIACEAE

v3633 - *Fouquieria splendens* swb

GARRYACEAE

✓3634 - *Garrya wrightii* s.w. see Cornaceae
6 slides filed in Cornaceae

GENTIANACEAE

710 - *Chelonanthus alatus* (Aubl.) Standl. pm r sw

843 - *Leiphamos albus* emb r p r i

GERANIACEAE

4193 - *Clethra alnifolia* *emb*
4194 - " " *emb*

GESNERIACEAE

371 - *Drymonia spectabilis* (HBK.) Mart. p.m. 54

30 - *Kohleria tubiflora* (Cav.) Hanst. p.m. 24

GONSTYLACEAE

√2752I - *Gonstylus Miguelianus* *dry. sw. 4*

GOODENIACEAE

3753 - Cerbera lactaria *dry*
3754 - " Odollam *dry*

GUTTIFERAE (See Clusiaceae).

✓4605R - Allanblackia parviflora A. Chev. 15232⁵/₄
 ✓4606R - " " " " 15790⁴/₄

5721 - Calophyllum calaba ^{sw}
 292 - Calophyllum inophyllum Linn.
 996 - Calophyllum antillarum ^{sw}
 ✓4390L- " inophyllum J 32⁴
 ✓4937L- " tomentosum J34 ^{slide missing}
 ✓4607R- " amoenum Wall. 12531⁵
 ✓4608R- " Blancoi Pl. & Tr. 2300⁴
 ✓4609R- " " " 5601⁴
 ✓4610R- " " " 10204⁵
 ✓4611R- " brasiliense Camb. 5276⁴
 ✓4612R- " " " 5277⁴
 ✓4613R- " " " var. antillanum (Britt.)
 Standl. 812⁴
 ✓4614R- " " " var. antillanum (Britt.)
 Standl. 817⁴ ^{slide missing}
 ✓4615R- " " " var. antillanum (Britt.)
 Standl. 3080⁴ ^{slide missing}
 ✓4616R- " " " var. antillanum (Britt.),
 Standl. 5009⁴ ^{slide missing}
 ✓4617R- " " " var. antillanum (Britt.)
 Standl. 5025⁴ ^{slide missing}
 ✓4618R- " " " var. antillanum (Britt.)
 Standl. 5984⁵
 ✓4619R- " " " var. antillanum (Britt.)
 Standl. 9107⁴
 ✓4620R- " " " var. antillanum (Britt.)
 Standl. 9536⁵
 ✓4621R- " " " var. antillanum (Britt.)
 Standl. 10815⁵
 ✓4622R- " " " var. antillanum (Britt.)
 Standl. 13368⁴
 ✓4623R- " " " var. antillanum (Britt.)
 Standl. 19639⁵
 ✓4624R- " " " var. Rekoï Standl. 6716⁴
 ✓4625R- " " " " " " 36916⁴
 ✓4626R- " " " " " " 3703⁴
 ✓4627R- " " " " " " 4766⁵
 ✓4628R- " " " " " " 6955⁵
 ✓4629R- " " " " " " 7400⁵
 ✓4630R- " " " " " " 7481⁵

GUTTIFERAE -- 2

✓4631R -	Calophyllum	brasiliense	Camb. var. Reko	Standl.	7715	5
✓4632R -	"	"	"	"	10557	5
✓4633R -	"	"	"	"	15670	4
✓4634R -	"	"	"	"	20097	missing
✓4635R -	"	"	"	"	20106	5
✓4636R -	"	caledonicum	Vieill.		14675	4
✓4637R -	"	"	"	"	14694	4
✓4638R -	"	cholobtaches	Laut.		20298	4
✓4639R -	"	costatum	F. M. Bailey		20055	4
✓4640R -	"	Hasskarlii	T. & B.		22327	4
✓4641R -	"	inophyllum	Linn.		878	5
✓4642R -	"	"	"	"	1625	4
✓4643R -	"	"	"	"	1873	5
✓4644R -	"	"	"	"	5602	5
✓4645R -	"	"	"	"	6312	4
✓4646R -	"	"	"	"	6405	2
✓4647R -	"	"	"	"	8183	4
✓4648R -	"	"	"	"	9415	6
✓4649R -	"	"	"	"	10203	6
✓4650R -	"	"	"	"	10329	4
4651R -	"	"	"	"	10969	not cut
✓4652R -	"	"	"	"	12622	5
✓4653R -	"	"	"	"	13933	5
✓4654R -	"	"	"	"	14074	5
✓4655R -	"	"	"	"	15533	5
✓4656R -	"	"	"	"	16590	5
✓4657R -	"	Kunstleri	King.		21390	4
✓4658R -	"	montanum	Vieill.		13964	4
✓4659R -	"	"	"	"	14166	4
✓4660R -	"	"	"	"	14224	4
✓4661R -	"	"	"	"	14226	5
✓4662R -	"	"	"	"	14239	5
✓4663R -	"	"	"	"	14266	5
✓4664R -	"	muscigerum	Boerl. & Kds.		22328	4
✓4665R -	"	obliquinervium	Merr.		5603	3
✓4666R -	"	parviflorum	Boj.		10751	4
✓4667R -	"	polyanthum	Wall.		13098	4
✓4668R -	"	pulcherrimum	Wall.		22329	3
✓4669R -	"	sp.			5963	4
✓4670R -	"	"			5973	5
✓4671R -	"	"			5909	5
✓4672R -	"	"			9240	4
✓4673R -	"	"			9833	4
✓4674R -	"	spectabile			884	4
✓4675R -	"	"			10778	4
✓4676R -	"	Squalatri	Burm. f.		22330	4
✓4677R -	"	tetragonum	Merr.		20183	4
✓4678R -	"	tomentosum	Wight.		13934	4
✓4679R -	"	Wallichiana	Pl. & Tr.		1967	4

GUTTIFERAE — 3

✓4680R	-	<i>Chrysochlamys membranacea</i>	Tr. & Pl.	20800	4
✓4681R	-	"	"	20890	5
✓4682R	-	"	"	20962	4
✓4683R	-	"	"	20968	4
✓4684R	-	"	"	24032	4
✓4685R	-	"	<i>Weberbaueri</i> Engl.	17624	4
✓4686R	-	"	"	17641	4
✓4687R	-	<i>Clusea</i>	<i>Abbottii</i> Urb.	8717	4
✓4688R	-	"	aff. <i>Salvinii</i> Donn. Smith.	13045	4
✓4689R	-	"	<i>alata</i> Pl. & Tr.	20919	4
✓4690R	-	"	"	20956	4
✓4691R	-	"	<i>colorans</i> Engl.	9453	4
✓4692R	-	"	<i>Cooperi</i> Standl.	12078	4
✓4693R	-	"	<i>Gundlischii</i> Stahl.	1380	4
✓4694R	-	"	<i>mexicana</i> Vesque.	13299	4
✓4695R	-	"	<i>minor</i> L.	10491	5
✓4696R	-	"	"	12192	4
✓4697R	-	"	"	12195	4
✓4698R	-	"	"	16613	5
✓4699R	-	"	<i>oblanceolata</i> Rusby	20940	4
✓4700R	-	"	<i>odorata</i> Seem.	12153	4
✓4701R	-	"	<i>penduliflora</i> Engler.	19184	4
✓4702R	-	"	<i>popayanensis</i> Tr. & Pl.	20799	4
✓4703R	-	"	<i>rengerioides</i> Pl. & Tr.	17824	4
✓4704R	-	"	<i>rosea</i> Jacq.	2689	4
✓4705R	-	"	"	9046	4
✓4706R	-	"	"	17589	4
✓4707R	-	"	"	18243	4
✓4708R	-	"	<i>stenophylla</i> Standl.	12086	4
✓4709R	-	"	<i>tetrastigma</i> Vesque.	16271	4
997	-	"	<i>rosea</i>		
2755	-	<i>Cratoxylon</i>	<i>polyanthum</i> var. <i>ligustrum</i>		

day
Pr 941

Hygonium

		<i>Garcinia</i>	<i>Mangostana</i>	294	DM
Pm 787-32a	-	"	<i>oblongifolia</i>		
✓4710R	-	"	<i>celebica</i> Linn.	22331	4
✓4711R	-	"	<i>collina</i> Vieill.	13967	5
✓4712R	-	"	"	14026	5
✓4713R	-	"	"	14236	4
✓4714R	-	"	<i>corymbosa</i> Wall.	14025	4
✓4715R	-	"	"	14347	5
✓4716R	-	"	<i>Cowa</i> Roxb.	13169	4
✓4717R	-	"	<i>dioica</i> Bl.	22332	4
✓4718R	-	"	<i>gerrardi</i> Harv.	14925	4
✓4719R	-	"	<i>Holzii</i> Engl.	23387	4
✓4720R	-	"	<i>kola</i> Heckel.	15143	5
✓4721R	-	"	"	15349	4

GUTTIFERAE -- 4

- ✓4722R - *Garcinia macrophylla* Miq. 22333 ⁴
 ✓4723R - " *Mangostana* Linn. 22334 ⁴
 ✓4724R - " *Mannii* Oliv. 13724 ⁴
 ✓4725R - " " 15187 ⁴
 ✓4726R - " " 15259 ⁴
 ✓4727R - " " 15780 ⁴
 ✓4728R - " " 19746 ⁴
 ✓4729R - " " 22636 ⁴
 ✓4730R - " *multiflora* Gardn. 21932 ⁴
 ✓4731R - " *nervosa* Miq. 22335 ⁴
 ✓4732R - " " 22889 ⁴
 ✓4733R - " *polyantha* Oliv. 22644 ⁴
 ✓4734R - " *ponspensis* Laut. 20340 ⁴
 ✓4735R - " *rumiyo* Kanehira 20424 ⁴
 ✓4736R - " *speciosa* Wall. 10777 ⁴
 ✓4737R - " *spicata* Hook. f. 10996 ⁴
 ✓4738R - " sp. 20145 ⁴
 ✓4739R - " " 20176 ⁴
 ✓4740R - " " 20222 ⁴
 ✓4741R - " *venulosa* Choisy 2303 ⁴
 ✓4742R - " " " 5688 ⁴
- ✓4743R - *Haploclathra leiantha* Benth. 22618 ⁴
 ✓4744R - *Kayea assamica* Prain. 9587 ⁴
 ✓4745R - " *paniculata* (Blco.) Merr. 2305 ⁴
 ✓4746R - " " " 5711
 ✓4747R - " sp. - 20233 ⁴
 ✓4748R - " " - 20249 ⁴
 ✓4749R - " " - 20267 ⁴
 ✓4957R - *Lorostemon bombaciflorum* Ducke. gen. & sp. nov. 27154
- ✓4750R - *Mahurea tomentosa* Ducke, n.sp. 20714 ⁴
 ✓4751R - *Mammea americana* L. 2702 ⁴
 ✓4752R - " " 7499 ⁴
 ✓4753R - " " 10936 ⁴
 ✓4754R - " " 13595 ⁴
 ✓4755R - " " 19617 ⁴
 ✓4756R - " *Klaineana* Pierre. 12820 ⁴
 ✓4757R - *Mesua ferrea* Linn. 888 ⁴
 ✓4758R - " " " 3837 ⁴
 ✓4759R - " " " 6311 ⁴

GUTTIFERAE -- 5

- 2756 - *Mesua ferrea*
 2757 - " "
 ✓4760R - *Mesua ferrea* Linn. 9586 ✓
 ✓4761R - " " " 12621 ✓
 ✓4762R - " " " 13199 ✓
 ✓4763R - " " " 16583 ✓
 ✓4764R - *Montrouziera robusta* Vieill. 14327 ✓
 ✓4765R - " *sphaeroidea* Panch. 14691 ✓
 ✓4766R - " *sphaeraeflora* Panch. 14088 14068 ✓
 ✓4767R - " " " 14168 ✓
 ✓4768R - *Moronobea coccinea* Aubl. 5106 ✓
 ✓4769R - " " " 12339 ✓
 ✓4770R - " " " 20728 ✓
 ✓4771R - " " " 21037 ✓
- ✓4772R - *Ochrocarpus africana* Oliv. 10438 ✓
 ✓4773R - " " " 10453 ✓
 ✓4774R - " " " 12794 ✓
 ✓4775R - " " " 13735 ✓
 ✓4776R - " " " 15149 ✓
 ✓4777R - " " " 15180 ✓
 ✓4778R - " " " 15745 ✓
 ✓4779R - " " " 23563 ✓
 ✓4780R - " *Bongo* Viguiet & Humbert 12876 ✓
 ✓4781R - " *excelsus* (Pl. & Tr.) Vesque. 20436 ✓
 ✓4782R - " *ovalifolius* Anders 22326 ✓
- ✓4783R - *Pentadesma butyracea* Sab. 13730 ✓
 ✓4784R - " " " 15188 ✓
 ✓4785R - " " " 15750 ✓
 ✓4786R - " " " 19762 ✓
 ✓4787R - " *Kerstingii* Engl. 16966 ✓
 ✓4788R - *pentaphalangium Volkensii* Laut. 20437 ✓
 ✓4789R - *Platonia insignis* Mart. 1260 ✓
 ✓4790R - " " " 4181 ✓
 ✓4791R - " " " 5387 ✓
 ✓4792R - " " " 6396 ✓
 ✓4793R - " " " 12754 ✓
 ✓4794R - " " " 13615 ✓
 ✓4795R - " " " 20705

GUTTIFERAE -- 6

pm 780-15a - Rheedia Madruno

- ✓4796R - Rheedia aristata Griseb. 13581⁴
- ✓4797R - " " " 16327⁴
- ✓4798R - " edulis Tr. & Pl. 3324⁴
- ✓4799R - " " " " 3344⁴
- ✓4800R - " " " " 8791⁴
- ✓4801R - " " " " 9706⁴
- ✓4802R - " " " " 10513⁴
- ✓4803R - " Kappleri Eyma. 19017⁴
- ✓4806R - " floribunda (Miq.) Tr. & Pl. 19017 (name changed to above)
- ✓4804R - " macrophylla (Mart.) Pl. & Tr. 22771⁴
- ✓4805R - " Madruno (HBK.) Pl. & Tr. 10661⁴
- ✓4806R - " " " " 17089⁴
- ✓4807R - " verticillata Gris. 19572⁴

pm 7 d

- ✓4808R - Symphonia clusioides Baker. 13884⁴
- ✓4809R - " fasciculata B. & H. 10753⁴
- ✓4810R - " gabonensis Pierre. 10447⁴
- 4811R - " " " 12854
- ✓4812R - " " " var. macrantha Hutch. & Dalz. 13755⁵
- ✓4813R - " " " " " " 15239⁶
- ✓4814R - " " " " " " 15829⁵
- ✓4815R - " " " 84011⁴
- ✓4816R - " globulifera L. f. 2725⁴
- ✓4817R - " " " " 2971⁴
- ✓4818R - " " " " 3702⁶
- ✓4819R - " " " " 5386⁴
- ✓4820R - " " " " 6395 changed to - Identification unknown
- ✓4821R - " " " " 7558⁵
- ✓4822R - " " " " 7606⁴
- ✓4823R - " " " " 8775⁴
- ✓4824R - " " " " 8793⁵
- ✓4825R - " " " " 8869⁵
- ✓4826R - " " " " 10106⁴
- ✓4827R - " " " " 10536⁵
- ✓4828R - " " " " 10743⁵
- ✓4829R - " " " " 11144 changed to Lecythis - Lecythidaceae
- ✓4830R - " " " " 12077⁴

GUTTIFERAE -- 7

- ✓4831R - *Symphonia globulifera* L. f. 12751 ⁴/₄
 ✓4832R - " " " " 13044 ⁴/₄
 ✓4833R - " " " " 13616 ⁴/₄
 4834R - " " " " 15648
 ✓4835R - " " " " 17160 ⁴/₄
 ✓4836R - " *wrophylla* Don. " 12885 ⁴/₄

- ✓4837R - *Tovimita Schonburgkii* Tr. & Pl. 9500 ⁵/₄
 ✓4838R - " " " " 9502 ⁴/₄
 ✓4839R - " *stenantha* Standl., sp. nov. 24034 ⁴/₄
 ✓4840R - " *stylosa* Hemsl. 12270 ⁴/₄
 ✓4841R - *Tovomitopsis multiflora* Standl. 10524 ⁴/₄
 ✓4842R - " " " 10627 ⁴/₄
 ✓4843R - " *nicaraguensis* (Oerst.) Tr. & Pl. 10165 ⁵/₄
 ✓4844R - " " " " 10252 ⁴/₄
 ✓4845R - " " " " 12100 ⁴/₄
 ✓4846R - " " " " 12250 ⁴/₄
 pm 548 + 81

- 5266R - *Allenblackia Stuhlmannii* Engl. 27499
 5267R - " *ulugurensis* Engl. 27492
 emb. + pm 5148 - *Calophyllum Inophyllum* L.
 5268R - " *Wakamatui* Kan. 26840
 5269R - " *vitiense* Turrill 25848
 5270R - " " " 25911

- amb - pm 5041 - *Garcinia Morella* (Gaertn.) Desr.
 5271R - " *ponapensis* Laut. 26783
 5272R - " *pseudoguttifera* Seem. 25739
 5273R - " " " 25789
 5274R - " " " 25859
 5275R - " *sessilis* (Forst.) Seem. 25717
 5276R - " " " 25737
 5277R - " " " 25923

- amb. pm 5031 - " *spicata* (Wight & Arn.) Hook.f.
 sw + amb. pm 5002 - " *finctoria* (DC.) W.F.Wight.
 5278R - " *trukensis* Kanehira 26784

- emb ✓5219 - *Mammea americana* L. ⁴/₄
 emb - pm 5210 - *Rheedia aristata* Griseb.
 5279R - *Pentapthalangium carolinense* Laut. 26796.

pm 549 *S. ...* s.w.

HAMAMELIDACEAE

3758 - *Hamamelis virginiana* ^{dry}
 3639 - " " ^{sw} 3/

3638 - *Liquidambar* -- wounded ^{sw}
 3635 - " (Japan) ^{pm}
 3636 - " *styraciflua* ^{sw 3/}
 3637 - " *stegio* ^{p.m. 3/}
 2759 - " *styraciflua* ^{dry}

cut. s.w. dry. 6780- *Altingia chinensis* Benth & Hook. -0448 Arboretum no. (1). 3
 " " 6781- " " (Champ) Benth. 0554 Arboretum no. (2). 3
 " " 6782-*Bucklandia populnea* R.Br. 0490 Arboretum no. (3) 3
 " " 6783- " " " 0551 " " (4) 3
 " " 6784-*Corylopsis Wilsoni* Hemsl. 0487 " " (5) 3
 " " 6785-*Laropetalum chinense* Oliv. 0506 " " (6) 3
 " " 6786-*Liquidambar styraciflua* L. 106 " " (7) 3
 " " 6787R-*Parrotia persica* C.A.Mey. 31985 from Record. (8). 3

cut dry. p.m. sw. 6788-*Corylopsis glabrescens* Franch & Sav. from Arn. Arb. #7606B (9)
 " " " 6789- " *pauciflora* Seib. & Zucc. " " " #13146 (10)
 " " " 6790- " *spicata* Seib. & Zucc. " " " #10544 (11)
 " " " 6791-*Fothergilla major* Lodd. from Arnold Arb. #577 (12) 3
 " " " 6792-*Hamamelis virginiana* L. " " " #14693 (13)
 " " " 6793- " *mollis* Oliv. " " " #5281 (14)
 " " " 6794-*Parrotia persica* C.A.Meyer. " " " #2230 (15) 3
 " " " 6795-*Parrotiopsis Jacquemontiana* Rehd. " " " #5408. (16) 3

Hamamelidaceae--2.

✓ 6814-	<i>Disanthus cercidifolia</i>	Maxim.	st. 17	✓ 19	
✓ 6815-	<i>Distylium racemosum</i>	S&Z.	" 18	✓ 20	
✓ 6816-	<i>Eustigma oblongifolium</i>	Gardn. & Champ.		✓ 21	
✓ 6817-	<i>Fortunearia sinensis</i>	Rehd. & Wils.		✓ 22	
✓ 6818-	<i>Maingaya malayana</i>	Oliv.		✓ 23	
✓ 6819-	<i>Rhodoleia Championi</i>	Hook.		✓ 24	
✓ 6820-	"	Forrestii	Chun.	✓ 25	
✓ 6821-	<i>Sinowilsonia Henryi</i>	Hemsl.		✓ 26	
✓ 6822-	"	"	"	✓ 27	
✓ 6823-	<i>Sycopsis philippinensis</i>	Hemsl.		✓ 28	
✓ 6824-	"	sinensis	Oliv.	✓ 29	
✓ 6825-	<i>Trichodadus ellipticus</i>	Dekl. & Zeyh.		✓ 30	
6826R-	<i>Altingia chinensis</i>	Benth. & Hook.	21920		-29.
6827R-	"	"	"	22021	30.
✓ 6828R-	"	excelsa	Noronha	3784	31. ✓ s.w.
6829R-	"	"	"	8188	32.
✓ 6830R-	"	obovata	Merr. & Chun.	29562	33. ✓ s.w.
6831R-	<i>Bucklandia populnea</i>	R. Br.	13075		34.
6832R-	"	"	"	22034	35.
6833R-	"	"	"	21854	36.
6834R-	"	"	"	22018	37.
6835R-	<i>Corylopsis Wilsoni</i>	Hemsl.	21958		38.
6836R-	"	"	"	21879	39.
6837R-	<i>Distylium racemosum</i>	Sieb. & Zucc.	16861		40.
6838R-	"	"	"	"	var. <i>sylvestris</i> Mak. 9667 41..
6839R-	<i>Hamamelis virginiana</i>	L.	11633		42.
6840R-	<i>Loropetalum chinense</i>	Oliver.	21975.		43.
✓ 6841R-	<i>Liquidambar formosana</i>	Hance	7307		44. ✓ s.w.
6842R-	"	"	"	7340	45.
6843R-	"	"	"	6431	46.
6844R-	"	styraciflus	L.	8936	47.
6845R-	"	"	"	3713	48.
6846R-	<i>Parrotiopsis Jacquemontiana</i>	(Dcne.) Rehd.	19269		49..
✓ 6847R-	<i>Sycopsis chingii</i>	Chun (sp. nov.)	21886		50. ✓ s.w.
✓ 6848R-	<i>Trichocladus ellipticus</i>	(Dekl. & Zeyh.)	Sond.	var. <i>latifolius</i>	Schw. ✓ s.w.
			29441		51.

HERNANDIACEAE

2760 - *Hernandia olifera* ? *dry*

HIPPOCASTANACEAE

2761 - Aesculus glabra dry
2762 - " flava dry
2763 - " californicus dry
2764 - " hippocastanum dry
3640 - " californica -- wood dry
3641 - " flava wet
3642 - " glabra s.w.
3643 - " Parryi s.w.
3644 - " parviflora s.w.

HIPPOCRATAEAE

- 89 - Hippocratea volubilis L. pm
160 - " " " pm vary
483 - " " " pm, s.w.
580 - " malpighiifolia Rudge. pm. s.w.
583 - " volubilis L. pm
715 - " malpighiifolia Rudge. pm.

- 83 - Salacia praecelsa (Miers) Standl. pm.
✓ 851- 5 - " " " " 4/ pm. + s.w.

HYDRANGEACEAE

284 - *Hydrangea panamensis* Standl. W.

HYDROPHYLLACEAE

3645 - Eryodicton tomentosum sw
3646 - " glutinosum sw

HYPERICACEAE

- 5435 - *Ascyrum amplexicaule* Arn. Arb. 6928 *sub*
 5436 - " *hypericoides* *sub + pm*
 5437 - " " "
 5438 - " *linifolium* Arn. Arb. 19576. *sub*
 5439 - " " " " 16 *sub*
 5440 - " *macrosepaliens* *sub*
 5441 - " *multicaule* Arn. Arb. 22289 *sub*
 5442 - " *pumilum* *sub*
 5443 - " *stans* *sub + pm*
 5444 - " " *sub*
 5445 - " " *sub + pm*
- 5722R - *Caraipa* sp. 21335
 5723R - *Cratoxylon cuneatum* Miq. 22337
 5724R - " *glaucum* Korth. 22338
 5725R - " *polyanthum* Korth. 22339
 5726R - " " " 22340
 " " var. *ligustrinum* 2755 *Hy*
- 5446R - *Cratoxylon arborescens* Bl. 12,592
 5447R - " " " 20,180
 5448R - " *blancoi* *sub*
 5449R - " *celebicum* Bl. 5628
 5450R - " *cochinchinensis* (Lour.) Bl. 5629
 5451 - " " 18232, Arn. Arb. *sub*
 5452R - " *formosum* Dyer. 8186
 5453 - " *glaucum* Arn. Arb. 639 *sub*
 5454 - " *ligustrinum* Arn. Arb. 3844 *sub*
 5455 - " *polyanthum* *sub*
 5456R - " sp. 2302
 5457R - " " 8187.
 5458R - " " 6280.
- 5459 - *Endodesmia calyphyloides* Arn. Arb. 1679-397. *sub*
 5460R - *Haronga madagascariensis* Choisy. 11,135.
 5461 - " *paniculata* Arn. Arb. F.H. Wilson 1921. *sub*
 5462R - *Psorospermum androsaemifolium* Baker 10,763.
 5463 - " *cerasifolium* Arn. Arb. 1912. *sub*
- 5464 - *Hypericum acerosum* Arn. Arbor. #84. *sub*
 5465 - " *adpressum* *pm*.
 5466 - " " var. *spongiosum* *pm*.
 5467 - " *aegypticum* Arn. Arbor. #117. *sub*
 5468 - " " *sub*
 5469 - " *americanum* -Kew. *pm + sub*
 5470 - " *Androsaemum* *pm + sub*
 5471 - " " *sub*
 5472 - " *Androsaemum* *sub*
 5473 - " *Apollinis* *sub*
 5474 - " *Arnoldianum* Arn. Arbor. 10130 *sub*
 5475 - " " " 10160 *pm*.
 5476

HYPERICACEAE- 2.

5476	-	Hypericum	Arnoldianum	Arn. Arbor.	#9055.	sub
5477	-	"	"		(lobocarpum x galoides)	Arn. Arb. sub + fr
5478	-	"	ascyrum	Arn. Arb.		sub
5479	-	"	Ascyron	#379		sub
5480	-	"	"	var. rubripilosum		Kew. sub
5481	-	"	"			sub
5482	-	"	"			fr
5483	-	"	aspalathoides	Arn. Arb.	2563	a. sub
5484	-	"	atomarium	H.G.		Kew. sub
5485	-	"	aureum	Arn. Arb.		sub + fr
5486	-	"	"			sub
5487	-	"	"			sub
5488	-	"	"			sub
5489	-	"	"			fr. Kew 202-30.
5490	-	"	balearicum			sub
5491	-	"	"			Kew. sub
5492	-	"	Bequaertii			sub
5493	-	"	boreale			sub
5494	-	"	"			sub
5495	-	"	"			sub + fr.
5496	-	"	Brathys	Arn. Arbor.	#57.	sub
5497	-	"	Buckleyi	(21790)		fr
5498	-	"	"			Arn. Arbor. sub + fr
5499	-	"	calycinum.	Kew.		sub + fr
5500	-	"	"			sub + fr
5501	-	"	"			Embedded mat. sub + fr
5502	-	"	campestre.			sub
5503	-	"	canadense.			sub
5504	-	"	"			Emb. mat. sub + fr
5505	-	"	"			sub
5506	-	"	"			sub
5507	-	"	canariensis.			sub
5508	-	"	caprifolium.			sub
5509	-	"	carinosum.	Arn. Arbor.	#16904.	sub
5510	-	"	cernuum.	Emb. mat.	" "	#24686. sub
5511	-	"	chamaemyotus.	"	" "	#20661. sub
5512	-	"	chinense.	"		Kew. sub
5513	-	"	cistifolium.	"		Arn. Arbor. #24330. sub
5514	-	"	confertum.	"		Kew. sub + fr
5515	-	"	"	"		sub
5516	-	"	concinnum	"		Arn. Arbor. #30. sub
5517	-	"	Coris	"		sub + fr
5518	-	"	"	"		sub + fr Kew.
5519	-	"	crispum	"		sub
5520	-	"	Dawsonii	Leaf		fr. Arn. Arbor. #22468
5521	-	"	"	Emb.		sub (lobocarpus x prolificus)
5522	-	"	Degenii	"		sub + fr

HYPERICACEAE-3

3647	-	<i>Hypericum densiflorum.</i>	Soft mat.	
5523	-	<i>Hypericum densiflorum.</i>	Emb. mat.	emb. + pres.
5524	-	"	"	" emb.
5525	-	"	"	" emb.
5526	-	"	"	" emb.
5527	-	"	"	" Kew.
5528	-	<i>delabrifolium</i>	"	"
5529	-	"	"	"
5530	-	<i>dubium</i>	"	" Kew.
5531	-	<i>elatum</i>	"	" "
5532	-	<i>ellipticum</i>	"	"
5533	-	"	"	"
5534	-	<i>elodioides</i>	"	"
5535	-	<i>elodioides</i>	"	" Kew.
5536	-	<i>empetrifolium</i>	"	"
5537	-	"	"	" Arn. Arbor. #1568.
5538	-	"	"	" Kew.
5539	-	<i>fasciculatum</i>	"	" Arn. Arbor. #1845.
5540	-	"	"	"
		<i>var. aspalathoides.</i>		
5541	-	<i>floribundum</i>	"	" Kew.
5542	-	"	"	"
5543	-	<i>galoides</i>	Leaf.	
5544	-	"	Emb. mat.	Arn. Arbore.
5545	-	<i>gentianoides (L) BSP.</i>	Emb. Mat.	
5546	-	<i>glomeratum</i>	"	" Arn. Arbor. #69.
5547	-	<i>grandiflorum</i>	"	" " #660.
5548	-	<i>hircinum</i>	Kew 69-70	" "
5549	-	"	"	"
5550	-	"	<i>var. minor.</i>	" Kew.
5551	-	<i>Hookerianum.</i>	Kew.	"
5552	-	"	.Kew 65-29.	"
5553	-	"	"	"
		<i>var. Leachenautili</i>	"	" Kew.
5554	-	<i>inodorum.</i>	Kew	"
5555	-	"	"	"
5556	-	<i>intermedium</i>	RG. Kew.	"
5557	-	"	"	"
5558	-	<i>japonicum</i>	"	"
5559	-	<i>Kalmianum</i>	Unembedded	" Arn. Arbor/
5560	-	"	Emb.	"
5561	-	"	"	" Arn. Arbor.
5562	-	<i>Kolschyanum</i>	"	" Kew.-Edin.
5563	-	<i>majus - Lake Athabasca.</i>	"	"
5564	-	<i>lanceolatum</i>	"	" Arn. Arbor. #2087
5565R-	-	<i>laricifolium Juss. (Gleason)</i>		
		<i>acerosum H.B.K. (Standley)</i>	Soft wood.	
5566R-	-	<i>laricifolium Juss.</i>	"	"
5567	-	"	Emb. Mate.	#20.
5568	-	<i>lobocarpum</i>	"	" #1-Arn. Arbor.
5569	-	"	"	" " "
5570	-	"	Leaf mat.	Arn. Arbor. #14726

HYPERICACEAE -4.

5571	-	Hypericum	longistylum	Emb. mat.	Arn. Arbor. #1999.
5572	-	"	Lydium	" "	Kew.
5573	-	"	lysimachioides	" "	" ,8-23.
5574	-	"	maculatum	" "	
5575	-	"	"	" "	
5576	-	"	maritimum	" "	Arn. Arbor.
5577	-	"	microsepalum	" "	
5578	-	"	montanum	" "	Kew.
5579	-	"	Moserianum	" "	Arn. Arbor.
5580	-	"	"	" "	Kew.
5581	-	"	myblifolium	" "	Arn. Arbor. 1273.
5582	-	"	nysorenses	" "	" "
5583	-	"	nutilum	" "	
5584	-	"	Nubium	" "	
5585	-	"	nanum	" "	Arn. Arbor. 11519
5586	-	"	nothum	" "	" " 6482
			densiflorum x Kalmain.		
5587	-	"	nudiflorum	" "	" "
5588	-	"	"	" "	Kew. 15-31-AA
5589	-	"	"	" "	" 851-30
5590	-	"	nummularum	" "	"
5591	-	"	oklahimenses (Palmer)"	" "	
5592	-	"	olympicum	" "	Kew.
5593	-	"	"	" "	" HG.
5594	-	"	opacum	" "	
5595	-	"	"	" "	
5596	-	"	orientalis	" "	Kew. 951-31 (Gibbs)
5597	-	"	"	" "	"
5598	-	"	patulum	" "	" 1355 W
5599	-	"	"	" "	" (76-07 Paris*)
5600	-	"	"	" "	
5601	-	"	"	" "	Kew 134-11 ; 4338 W
5602	-	"	var. Forrestii	" "	" 83-25
5603	-	"	" Forrestii	" "	" (83-25 Wisley)
5604	-	"	" Henryi	" "	"
5605	-	"	" "	Yuck + pen	" 134-11 (4338 W*)
5606	-	"	" grandiflorum	auth + pen	"
5607	-	"	perforatum	Emb. mat.	Yuck
5608	-	"	"	" "	
5609	-	"	"	" "	
5610	-	"	" sub		
5611	-	"	" sub		
5612	-	"	" sub		
5613	-	"	" sub + pen		
5614	-	"	petiolatum	auth	Arn. Arbor. 86-27.
5615	-	"	Phelos	auth	" " 18199
5616	-	"	platyphyllum	auth	" " 15616
5617	-	"	polyphyllum	auth	Kew.
5618	-	"	Pretti	auth	Arn. Arbor. 893
5619R	-	"	prolificum		
5620	-	"	" pen.	Emb. mat.	Abbe, Cornell.
5621	-	"	" sub	" "	Arn. Arbor. 17,113.
5622	-	"	" sub	" "	
5623	-	"	" sub + pen	" "	Kew.
5624	-	"	" sub + pen	" "	"
5625	-	"	pulchrum	auth + pen	
5626	-	"	punctatum	auth + pen	
5627	-	"	" sub		

HYPERICACEAE--5

5628-	<i>Hypericum punctatum</i>	<i>sub</i>	
5629 -	"	<i>Quadrangulum</i>	<i>sub</i> + <i>p</i>
5630 -	"	<i>reflexum</i>	<i>sub</i>
5631 -	"	<i>reptans</i>	<i>sub</i>
5632 -	"	<i>revolutum</i>	<i>sub</i>
5633 -	"	<i>Richeri</i>	<i>sub</i> + <i>fr</i>
5634 -	"	<i>Ruwenzoriense</i>	<i>sub</i> + <i>p</i>
5635 -	"	<i>scabrum</i>	<i>sub</i>
5636 -	"	<i>Sculeri</i>	<i>sub</i>
5637 -	"	<i>serpiphyllifolium</i>	<i>sub</i>
5638 -	"	<i>spathulatum</i>	<i>sub</i>
5639 -	"	<i>splendens</i>	<i>sub</i>
5640 -	"	<i>stenopetalum</i>	<i>sub</i>
5641 -	"	<i>strictum compactum</i>	<i>sub</i>
5642 -	"	<i>tomentosum</i>	<i>sub</i> + <i>fr</i>
5643 -	"	<i>trinervium</i>	<i>sub</i>
5644 -	"	<i>turgidum</i>	<i>sub</i>
5645 -	"	<i>undulatum</i>	<i>sub</i> + <i>fr</i>
5646 -	"	<i>uvalum</i>	<i>sub</i>
5647 -	"	<i>Van Fleetii</i>	<i>fr</i>
5648 -	"	"	" <i>sub</i>
5649 -	"	<i>virginicum</i>	<i>fr</i>
5650 -	"	"	<i>sub</i>
5651 -	"	"	<i>sub</i>
5652 -	"	<i>Weberbouri</i>	<i>sub</i>
5653 -	"	<i>Webbii</i>	<i>sub</i>
5654 -	"	"	<i>sub</i> + <i>fr</i>
5655 -	"	"	<i>sub</i> + <i>fr</i>
5656 -	"	"	<i>fr</i>
5657 -	-----		
			Arn. Arbor. #610.
			" " #2614
			" " #2032.
		Kew.	
		Arn. Arbor.	#467
		" "	#2312
		" "	#1141
		" "	1061
		Arn. Arbor.	18716
		" "	17567
		Kew.	
		Arn. Arbor.	
		Kew.	
		Arn. Arbor.	
		" "	
		Arn. Arbor.	#18187
		Kew.	
		Kew. (55-22 Edin.)	
		"	

5657R -	<i>Vismia</i>	17,830
5658R *	"	17,835
5659R -	"	17,889
5660R -	"	17,971
5661R -	"	18,164
5662R -	"	18,183
5663R -	"	18,194
5664R -	"	18,315
5665R -	"	18,325
5666R -	"	18,365
5667R -	"	18,421
5668R -	"	17,828
5669R -	"	17,827
5670R -	"	17,767
5671R -	"	17,764
5672R -	"	17,758
5673R -	"	18,617
5674R -	"	18,634

HYPERICACEAE -6

5675R-	Vismia	18,644	
5676R -	"	19,645	
5677R -	"	18,774	
5678R -	"	18,786	
5679R -	"	18,836	
5680R -	"	18,858	
5681R -	"	18,898	
5682R -	"	19,202	
5683R -	"	17,600	
5684R -	"	17,668	
5685R -	"	17,657	
5686R -	"	17,644	
5687R -	"	17,612	
5688R -	"	17,593	
5689R -	"	17,573	
5690R -	"	17,554	
5691R -	"	17,334	
5692R -	"	17,296	
5693R -	"	17,221	
5694R -	"	17,183	
5695R -	sp.	9457	
5696R -	"	9456	
5697R -	"	3595	
5698R -	dealbata	H.B.K.	12,429
5699R -	ferruginea	H.B.K.	7570
5700R -	"	"	9563
5701R -	"	"	10,096
5702R -	"	"	10,732
5703R -	"	"	19,816
5704R -	guianensis	(Aubl.) Pers.	1517
5705R -	"	"	20,778
5706R -	"	"	20,816
5707R -	"	"	20,858
5708R -	Hamani	nov. sp.	2392
5709R -	latifolia	12,	12,292
5710R -	leonensis	Hook.f.	15,254
5711R -	"	"	15,303
5712R -	"	"	var. macrophylla Dalz. 15,337
5713R -	leonensis	Hook.f.	15,801.
5714 -	cayennensis		Emb. mat. Arn. Arbor. #1792
5727R -	"	brasiliensis	Choisi. 23822
5728R -	"	leonensis	Hook. f. 23,267

(69)

69	=	Vismia ferruginea	HBK. <i>pus, sub</i>
83	=	viridiflora	Duchass. <i>pus</i>
336-1/2	=	ferruginea	HBK. <i>pus</i>
342	=	"	" <i>pus</i>
343	=	viridiflora	Duchass. <i>pus</i>
350	=	"	" <i>pus</i>
427	=	latifolia	Choisy. <i>pus, sub</i>
513	=	viridiflora	Duchass. <i>pus</i>
586	=	"	" <i>pus</i>
659	=	"	" <i>pus, sub</i>
697	=	guianensis	(Aubl.) Pers. <i>pus, sub</i>
714	=	"	" <i>pus</i>

IOGACIACEAE

1181~~B~~- Anisomallon clusiaefolium Baill. 14252 ✓
1182~~B~~- Apodytes dimidiata E. Mey. 14933 ✓
1183~~B~~- " " " " 15565 ✓
1184~~B~~- " " " " 20761 ✓
2778 - " ovalis -- twigs dry

1185~~B~~- Calatola costaricensis Standl. 20921 ✓
1186~~B~~- Chanessa sp. 15428 ✓

1187~~B~~- Desmostachys Vogelii Stapf. 15097 ✓
1188~~B~~- Discophora panamensis Standl. 12246 ✓

1189~~B~~- Gomphandra australiana F.v.M. 15430 ✓
2767 - " javanica dry
2773 - " " dry
2769 - Gonocaryum sp. Borneo
2774 - " fusiforme dry
2776 - " fuscum dry
1190~~B~~- " calleryanum Becc. 2309 ✓
1191~~B~~- " " Benth. 5694 ✓
2779 - " melanocarpum dry-2

2775 - Iodes ovalis dry-2

1192~~B~~- Lasianthera austrocaledonica Baill. 14078 ✓
1193~~B~~- Leptaulus daphnoides Benth. 19758 ✓

ICACIACEAE -- 2

1194^B- *Mappia racemosa* Jacq. 12196 ✓

2765 - *Natsiatum herpeticum* -- twigs dry

1195^B- *Ottoschultia cubensis* (C. Wright) Urb. 9230 ✓
 1196^B- " " " " " 19994 ✓

1197^B- *Pennantia Cunninghamii* Miess. 15934 ✓
 2780 - " *corymbosa* -- log dry
 2770 - *Phytocrene macrophylla* - dry
 2766 - *Platea excelsa* Bl. dry
 2777 - " " " "
 1198^B- " " " 15429 ✓
 1199^B- " sp. ✓
 1200^B- *Poraqueiba sericea* Tul. 17781 ✓
 1201^B- " " " 19242 ✓
 1202^B- " " " 19242 ✓
 1203^B- " " " 19244 ✓
 1204^B- " " " 21368 ✓

2771 - *Sarcostignia Horsfieldii* dry
 2768 - *Stemonurus secundiflorus* dry
 2772 - " *celebicus* dry
 1205^B- " *scorpioides* 16043 ✓
 1211^B- " *secundiflorus* Blume 16042 ✓
 1212^B- " " " 16041 ✓
 1213^B- " sp. 20188 ✓
 1214^B- " sp. 20266 ✓

ICACIACEAE -- 3

1207 ^B -	Urandra	luzoniensis	Merr.	5858	✓
1208 ^B -	"	"	"	3310	✓
1209 ^B -	"	comiculata	Foxw.	12586	✓
1210 ^B -	"	"	"	8189	✓

1206^B- Villaresia smythii F. Muell. 20056 ✓

JUGLANDACEAE

- 2783 - *Carya porcina* dry
2784 - " *sulcata* dry
2785 - " sp.? Ill. dry
2786 - " *myristicaeformis* dry
2787 - " *aquatica* dry
2789 - " *tomentosa* (alba) dry
2790 - " *alba* (or *ovata*?) dry
2791 - " *sulcata* (var. *laciniosa*) dry
2793 - " *microcarpa* dry
2794 - " *tomentosa* dry-2
2795 - " *olivaeformis*? Pecan dry
3648 - " *ovata* -- stem p.m.
3649 - " *glabra* -- root p.m.
3650 - " *ovata* - p.m.
3651 - " Pecan - p.m.
3652 - " -- stems emb.
3653 - " *minima* s.w.
3654 - " roots emb.
3655 - " - p.m. + emb.
3656 - " *alba* -- stem emb.
3657 - " *glabra* s.w.
3658 - " *microcarpa* s.w.
3659 - " *myristicifolia* s.w.
3660 - " *perana* s.w.
3661 - " *alba* s.w. + emb.
3662 - " *laciniosa* s.w.
4195 - " *ovata* -- stem emb.
4196 - " " -- root emb.
4197 - " " -- stems emb.
4198 - " " -- root emb.
4199 - " " -- " emb.
4200 - " *glabra* -- " emb.
4201 - " " -- young stems emb.
4202 - " " -- stems emb.
4203 - " -- stems for crystals emb.

5022 - *Carya* Pecan (Marsh.) Engl. & Graebn. p.m. + s.w.

2798 - *Engelhardtia rigida* -- roots dry.
2799 - *Engelhardtia serrata* -- log dry

JUGLANDACEAE -- 2

2792 - *Hickoria odorata* dry
 3670 - " *glabra* p.m.
 3671 - " *ovata* sw.

6801- (White Hickory) dry.

4204 - *Juglans regia* emb
 3666 - " *rupestris* sw.
 3667 - " *californica* sw
 3668 - " *nigra* - sw.
 3669 - " *rupestris* -- wood - dry
 3663 - " *nigra* emb
 3664 - " " sw.
 3665 - " *cinera* emb.
 2781 - " *nigra* -- branch - dry
 2782 - " " dry - 2
 2788 - " *californica* dry
 2796 - " *cinera* dry
 2797 - " *rupestris* dry

5784 - *Juglans nigra* dry - American black walnut
 5785 - " " " - " " " -figured.
 5786 - " *regia* " - French
 5787 - " " " - Circassian-Russia
 5788 - " " " - " "
 5789 - " " " - Turkish
 5790 - " " " - "
 5791 - " " " - "

3692J - *Pterocarya* -p.m.
 5850- *Juglans notha* emb.(1)

6317R-*Platycarya strobilacea* Sieb. & Zucc. 21976 changed from
 Rubiaceae-- *Platycarpum strobilacea* Sieb.&Zucc. 21976.

LACISTEMACEAE

✓354 - *Lacistema aggregatum* (Berg.) Rusby ⁴/₂₀ ✓ P.

LARDIZABULACEAE

3673J - Akebia *sub*
3674J - " *quinata* *pm*
4205 - " *lobata* *sub*
4206 - " " *pm*
4207 - " " *sub*

LAURACEAE

- 2828 - Actinodaphne glomerata d
- 2831 - Beilschmiedia tawa dry
2808 - " Roxburghiana dry
2809 - Benzoin odoriferum dry
4208 - " aestivale subm
- 2814 - Camphora officinalis dry
2821 - Caryodaphne densiflora dry
2829 - Cinnamomum zeylanicum dry
2825 - " iners d
2822 - " camphora dry
2806 - " obtusifolium dry
2803 - " iners dry
2801 - " camphora -- branch dry
2820 - Cryptocaria sp. Banka dry
2827 - Cryptocarya sp. ? dry
2826 - Cylicodaphne sp. ? dry
257 - Cinnamomum camphora T.Nees & Ebern. sp.
5792 - Endiandra Palmerstonia dry
5793 - " " "
- 2819 - Haasia sp. Sumatra dry
- 2830 - Kitedja cinnamon dry
- 2804 - Laurus camphora dry

LAURACEAE -- 2

- 2810 - Laurus -- black laurel *dry*
 2811 - Laurus carolinensis *dry*
 3660 - Lindera Benzoin *sw*
 2800 - Litsea calicularis *dry*
 2813 - " " *dry*
 2815 - " reticulata *dry*
 2818 - " glauca *dry*
 2824 - " dealbata *dry*
- 2823 - Machilus Thunbergii *dry*
 17 - Nectandra globosa (Aubl.) Mez. -- Young wood of stem *pm.*
 17a - " " " " -- Old wood. *pm.*
 43 - " " " " -- Young & old wood *pm.*
 3679 - Nectandra willdenoviana *sw.*
 43a - " globosa (Aubl.) Mez. -- flowers *pm.*
 314 - " " " " *pm.*
 692 - " glabrescens Benth. *pm.*
 3675 - Oreodaphne californica *dry*
 2807 - " exaltata *dry*
 471 - Ocotea cernua Mez. *pm.*
- 759 - Persea americana Mill.
 2805 - Persea indica *dry*
 2812 - " Catesbyana Fla. *dry*
 3678 - " carolinensis *sw.*
 2816 - Phoebe macrophylla *dry*
- 3676 - Sassafras -- stem and roots *cut*
 3677 - " *sw*
- 2817 - Tetranthera amara *dry*
- 2802 - Umbellularia californica *dry*
 3681 - " " " *sw*
 3682 - " " " *sw*

LAURACEAE - 3

- 5080 - Cinnamomum Camphora (L.) Nees & Eberm. pm
5036 - " Cassia Bl. pm
5170 - Hufelandia pendula (Sw.) Nees. pm, ranch
5251 - Nectandra coriacea (Sw.) Griseb. pm
5094 - Phoebe elongata (Vahl) Nees. pm, SW
5345 - Nectandra rodioei pm

LECYTHIDACEAE

- ✓ 1468B - *Allantoma lineata* (Berg.) Miess. 22626 *missy*
✓ 2187B - *Asteranthos brasiliensis* 21001 ✓

- ✓ 2188B - *Barringtonia acutangula* 13115 ✓
✓ 2189B - " *asiatica* 20412 ✓
✓ 2190B - " *racemosa* 20291 ✓
✓ 2191B - *Bertholletia* sp. 22109 ✓
273 - " *sapocaya* *pm*
811-46a - " " *pm*

- ✓ 2192B - *Careya arborea* 871 ✓
✓ 2193B - *Cariniana integrifolia* 21337 ✓
✓ 2194B - " " 21337 ✓
✓ 2195B - " *legalis* 3276 ✓
✓ 2196B - " " 4699 ✓
✓ 2197B - " " 3942 ✓
✓ 2198B - " *pyriformis* 2968 ✓
✓ 2199B - " " 414 ✓
✓ 2200B - *Chydenanthus excelsus* 15450 ✓
✓ 2201B - *Chytroma Jarana* 22061 ?
✓ 2202B - " " 5997 ✓
✓ 2203B - " " 6035 ✓
✓ 2204B - *Couratari coriacea* 21657 ✓
✓ 2205B - *Couroupita darienensis* 11976 ✓
✓ 2206B - " *odoratissima* 10144 ✓
✓ 2207B - *Couratari panamensis* 12182 ✓
✓ 2208B - *Couroupita parviflora* 10111 ✓
271 - " *guianensis* Aubl. *dry, pm*

- ✓ 2209B - *Eschweilera calyculata* 12093 ✓
✓ 2210B - " " 12161 ✓
✓ 2211B - " *laevifolia* 5092 ✓
✓ 2212B - " *longipes* 4956 ✓
✓ 2213B - " " 2920 ✓
✓ 2214B - " *panamensis* 2976 ✓
✓ 2215B - " *Rimbachii* 20740 ✓
✓ 2216B - " *reversa* 2977 ✓
✓ 2217B - " *sp.* 21345 ✓
coria

LECYTHIDACEAE -- 2

- 762 - *Grias cauliflora* dry pm
 ✓2218B - *Grias Fendleri* 8879 ✓
 ✓2219B - " " 9956 ✓
 ✓2220B - " " 10581 ✓
 ✓2221B - " *Neuberthii* 17878 ✓
 ✓2222B - *Gustavia angustifolia* 20736
 ✓2223B - *Gustavia caballaensis* 17846
 ✓2224B - " " 17806 ✓
 ✓2225B - " *integrifolia* 13303 ✓
 ✓2226B - " *pubescens* 20745 ✓
 ✓2227B - " *rhodantha* 12266 ✓
 125 - " *superba* (HBK.) Berg. dry, root, pm
 828-63a - " " " " " "

- ✓2228B - *Lecythis elliptica* 16429 ✓
 ✓2229B - " *ollaria* 1813 dry ✓
 ✓2230B - " " 19325 ✓
 ✓2231B - " " 9733 ✓
 ✓2232B - " sp. 21238 ✓
 ✓2233B - " *urigena* 3285 ✓
 ✓2234B - " " 4693 ✓
 755 - " *zabrecajo* dry pm.

- ✓2235B - *Napoleona leonensis* 13736 A ✓

- ✓2236B - *Petersia africana* 19729 ✓
 ✓2237B - " *viridiflora* 12772 ✓
 ✓2238B - *Petersianthus quadrialatus* 5777 ✓
 ✓2239B - " " 5776 ✓
 ✓2240B - *Planchonia spectabilis* 5783 ✓
 ✓2241B - " *timorensis* 15694 ✓
 5346 - *Chytroma Jarana* dry
 5347 - *Lecythis ollaria*

✓4829R- *Lecythis* ? 11144 changed from *Symphonia globulifera* L. ✓ slides

LEITNERACEAE

- 2877 - Leitneria sp. ? *dry*
3683 - " floridana *s.w.*

LINACEAE

2880 - *Ixonanthes icosandra* Jack. *det* S.W.

LOGANACEAE

- 2883 - *Fagraea imperialis* Miq. *by S, W.*
- ← 998 - *Gelsemium sempervirens* *amio*
- 2882 - *Geniostoma ligustrifolium* A. Cunn. *by S, W.*
-
- 5253 - *Plocosperma buxifolium* Benth. *p.m. + SW*
-
- 98 - *Strychnos toxifera* Benth. -- wood of stems *p.m. S, W.*
- 98a - " " " -- flowers ? *p.m.*
- 138 - " *panamensis* Seem. *fm.*
- 138a - " " " -- flowers *p.m.*
- 612 - " " " *on S, W.*
- ✓4391L - " *potatorum* J166?
-
- 5126 - *Strychnos Nux-vomica* L. *p.m. + SW*

LORANTHACEAE

765 - Loranthia F. & A. J.

148 - Oryctanthus spicatus (Jacq.) Eichl. f. m.

494 - " occidentalis (L.) Eichl. f. m.

492 - " " " " "

3684 - Phoradendron flavescens B. & P.

663 - Phoradendron piperoides (HBK.) Trel. f. m.

766-1a - " " " " (f. m.)

767-2a - " " " " f. m.

2888 - " sp. Va. J.

493 - Phthirusa pyrifolia (HBK.) Eichl. f. m.

LYTHRACEAE

4317 - Decodon verticillata *sub, R.*
4318 - " " *B*

2881- \bar{f} - Eutelia arborescens -- log *sub, dry*

475 - Lafoensia puniceifolia DC. *pm, SW*
240 - Lagerstroemia speciosa Pers. *pm dry*
806-41a - " parviflora *pm, SW*
807-42a - " Flos-reginae *pm*
✓4392L - " " " *J98*
✓4393L - " " lanceolata *J99*
4219 - Lythrum *sub*

5012 - Lagerstroemia indica L. *pm + SW*
5000 - " speciosa (L.) Pers. *sub, pm*
5015 - Lawsonia inermis L. *pm*

MAGNOLIACEAE

- 3763 - *Drimys axillaris* S.W.
3764 - " *colorata* S.W.
3765 - " " -- roots S.W.
3766 - " -- upper seedling and also root pm.
3767 - " *winteri* -- stem and root sub
3768 - " *axillaris* -- young S.W.
3769 - " *colorata* pm.

3760 - *Illicium* S.W.

- 3774 - *Kadsura cauliflora* pm.
2911 - " sp. Borneo -- twigs dry
2906 - " *cauliflora* Blume -- twigs dry
2902 - " sp. Banka -- twigs dry
2903 - " *scandens* Blume -- twigs dry

- 2894 - *Liriodendron tulipifera* dry
3756 - " " pm
3757 - " " sub
3758 - " " pm
3759 - " " pm
4224 - " " sub

- 4220 - *Magnolia Fraseri* pm.
4221 - " " sub
3743 - " " pm
3744 - " " -- root pm.
3745 - " " -- " and stem pm & sub
3746 - " *tripetala* S.W.
3747 - " -- stem pm
3748 - " *Fraseri* -- root pm.
3749 - " *umbellatus* S.W.
3750 - " *acuminata* -- stem and root
3751 - " *pterocarpa* S.W.
3752 - " *Fraseri* -- wood dry
3753 - " " sub
3754 - " *grandiflora* S.W.
3755 - " sp. ? sub

MAGNOLIACEAE -- 2

- 2910 - *Magnolia stellata* Maxim. -- twigs dry
 2904 - " *tripetala* Linn. dry
 2900 - " *pterocarpa* Roxb. dry
 2898 - " " " dry
 2895 - " *acuminata* Linn. dry
 2896 - " *grandiflora* Linn. dry
 2890 - " *glauca* Thunb. dry (A+B+C)
 2891 - " *Campbellii* Hook. dry
 ✓4395L- " " " J108 ✓
 2899 - *Manglietia velutina* dry
 3776 - *Manglietia velutina* s.w.
 3775 - *Michelia montana* Blume s.w.
 2908 - " " " dry
 2892 - " *nilagirica* Zenker dry
 2893 - " *Champaca* Linn. dry (A+B)
 ✓4935L- " " " J119 ✓
 259 - " " " pm.
 ✓1016 - " " " sub + pm ✓

- 2901 - *Schizandra elongata* Hook. dry
 2912 - " *axillaris* Hook. dry
 3772 - *Schizandra* sub
 3773 - " *elongata* s.w.
 4222 - " *chinensis* s.w.
 4223 - " " sub

- 3761 - *Talauma gigantifolia* pm.
 3762 - " " sub
 2913 - " *mutabilis splendens* Blume dry
 2914 - " *Rabaniana* Hook. dry
 2909 - " *pumila* Blume dry
 2907 - *Talauma Candollei* Blume. dry
 2905 - " *Hodgsoni* Hook. dry
 2897- " *gigantifolia* Miq. dry
 2889 - " sp. dry
 3770 - *Tetracentron sinense* & *T. ovaloides* pm.
 3771 - *Tetracentron sinense* sub
 5300 - *Magnolia falcata* - 1514B dry
 5310 - " *Fraseri* sub

MALPIGHIACEAE

all Bailey Slides missing Howard Set

1 slide each - The Bailey set Present

- ✓2242B - Banisteria laurifolia 1378
- ✓2243B - " " 10687
- 63 - " cornifolia (HBK.) Spreng.-- young & old wood p.m.S.W.
- ✓2244B - Banisteriopsis sp. 9735
- ✓2245B - Bunchosia argentea 20836
- ✓2246B - " " 20821
- ✓2247B - " " 20836
- ✓2248B - " " 20882
- ✓2249B - " " 20886
- ✓2250B - " " 20821
- ✓2251B - " cornifolia 12189
- ✓2252B - " " 10484
- ✓2253B - " elliptica 18647
- ✓2254B - " " 17793
- ✓2255B - " glandulosa 4815
- ✓2256B - " glandulifera 12453
- ✓2257B - " Hookeriana 19163
- ✓2258B - " " 18880
- ✓2259B - " linearifolia 19977
- ✓2260B - " Swartziana 16236
- ✓1469B - " sphaerocarpa A. Juss. 22602
- ✓2261B - Brysonima biacuminata 9917
- ✓2262B - " coriacea 18087
- ✓2263B - " crassifolia 19320
- ✓2264B - " " 10347
- ✓2265B - " " 7571
- ✓2266B - " cumingiana 3000
- ✓2267B - " " 3022
- ✓2268B - " cuneata 9054
- ✓2269B - " fluminensis 18045
- ✓2270B - " " 17883
- ✓2271B - " lucida 15417
- ✓2272B - " rugosa 9477
- ✓2273B - " spicata 19116
- ✓2274B - " " 18743
- 103 - " crassifolia (L.) DC. p.m.
- 3777 - " lucida s.u.

H.H.D

Nov 12, 1936

✓1027 - Banisteria laurifolia. ^{sub 4}

5348 - Brysonima spicata dry

✓2275B - Diacidia vestita 16188

MALPIGHIACEAE -- 2

661 - *Hiraea smilacina* Standl. *pm. S.W.*

- 1028 - *Malpighia suberosa* *pm S.W.*
 ✓ 2276B - " (probably *M. fucata*) 1376
 ✓ 2277B - " *glabra* 10535
 ✓ 2278B - " " 10646
 ✓ 2279B - " *incana* 9120
 ✓ 2280B - " " *oxycocca* 19985
 ✓ 2281B - " " *punicifolia* 16929
 ✓ 2282B - *Mascagnia* sp. 9880

5016 - *Malpighia glabra* L. *pm. sub*

- ✓ 2283B - *Spachea elegans* 10943
 ✓ 2284B - " *tricarpa* 17847
 ✓ 2285B - *Stigmatophyllon* 16705
 8 ✓ 858-14 - " *Humboldtianum* Jüss. *pm & sub*
 889-50 - " " *pm.*
 63a - " " *flower pm*
 220 - " " *pm.*
 412 - " " *ellipticum* (HBK.) Jüss. *pm.*
 469 - " " " *pm.*
 621 - " " *hypargyreum* Triana & Planch. *pm & sub*
 ✓ 632 - " " *Humboldtianum* Jüss. *Nectary, Petiole pm, sub*
 ✓ 699 - " " " *sub & pm.*
 727 - " " *ellipticum* (HBK.) Jüss *pm, sub*
 402 - " " *hypargyllum*, *pm.*

- ✓ 2286B - *Tetrapodenia glandifera* 9464
 ✓ 2287B - *Tetrapteris Schiedeana* 16430
 695 - " " *Seemanni* Triana & Planch. *pm S.W.*
 186 - " " " *pm.*
 ✓ 2288B - *Thryallis glauca* 7055
 ✓ 2289B - *Triopteris jamaicensis* 7467
 4 ✓ 1026 - *Triopteris jamaicensis* *sub*

5131 - *Thryallis brasiliensis* L. *sub pm*

MALVACEAE

3 slides of each Record checked

- 4847R - Abutilon Chittendeni Standl. sp. nov. ---10009. 36
- 5227 0 " hirtum (Lam.) Sweet. pm, emb + sw
- 5729a - " hybridum -stem. Emb.mat. emb
- 5729b - " " " " emb
- 5729c - # " -root " " emb
- 5729d - " " " " -stem & root. emb
- 5729e - " " " " -roots. emb
- 5729f - " " " " -leaf & petiole. emb
- 5730 - " malvesummer (spell.?) emb - " " & stem.
- 4848R - " megapotamicum St.Hil. & Naud. 19837. 51
- 4849R - " pauciflorum St.Hil. 16704. 38
- 3778 - " sp. emb
- 5731a - " " P.A.V. Emb. leaves. emb
- 5731b - " " (annual) " stems. 7/7/7. R.H.W. emb
- 4850R - " striatum Dicks. --19838. 37
- 5732a - " Theophrasti (?) Emb.roots. emb
- 5732b - " " " leaf petiole. emb
- 5732c - " " " stems. emb
- 5732d - " " " leaves. emb

- 4851R - Adansonia digitata L. 16950 6 emb.
- 4852R - " " " 17027 52 "

- 3779 - Anoda bastata pm
- 5735a - " cristata Emb. buds. emb
- 5735b - " " " stems. emb
- 5735c - " " " leaf & petiole. emb
- 5736a - " Wrightii " roots & stems. emb
- 5736b - " " " buds, leaves & petioles. emb

- 5733a - Althea officinalis Emb. roots. emb
- 5733b - " " " leaves & buds. emb
- 5733c - " " " stems. emb
- 5734a - " rosea " stem, large. emb
- 5734b - " " " , very large. emb
- 5734c - " " " . emb
- 5734d - " " " flowers & leaves. emb
- 5734e - " " " roots. emb
- 5734f - " " " stems. emb

- 4853R - Bastardiopsis densiflora Hassler 1704 58
- 4854R - Bombycidendron sp. 2365 77

- 4855R - Erioxylum aridum Rose & Standl. 20107. 76

MALVACEAE -2.

4856R	-	Gossypium arboreum Linn.	--2730.	45		
4857R	*	" dryharioides Seem.	-1866	50 =	Kokia drynarioides	4857R
4858R	-	" hirsutum L.	20108	49	emb.	(Seem.) Seem.
4859R	-	" intermedium Z. Tod.	20109	48		
4860R	-	" jamaicense Macfad.	20110	53		
4861R	-	" nanking Meyen.	20111	56	emb.	
4862R	-	" obtusifolium Roxb.	20112	57		
4863R	-	" punctatum	20113	41	emb.	
4864R	-	" Schottii Watt.	20114	54		
4865R	-	" Sturtii F. Muell.	20115	55		
4866R	-	"				
1021	-	" (herbaceum) peruvianum			emb. & pm.	
375	-	" mexicanum			pm. (2)	
837-72a	-	"			pm.	
5737a	-	Hibiscus Archeri x rosa-sinensis			Emb. buds.	emb.
5737b	-	" " " "			" "	emb.
5737c	-	" " (rosa-sinensis X schizopetala)			Emb. buds.	emb.
5738a	-	" " x H. schizopetala.			" "	emb.
5738b	-	" " " "			" "	emb.
5738c	-	" " " "			" "	emb.
5738d	-	" " " "			" "	emb.
4866R	-	" Arnottianus A. Gray	1867	39		
4867R	-	" bifurcatus Lam.	7054	40	emb.	
502	-	" "			Gav. 2 buds pm.	
757	-	" elatus - H. grande Br.			? pm., dry	
1017	-	" "			pm., emb.	
4869R	-	" "			Sw. 739.	44
4868R	-	" crypterocarpus A-Rich.	19978.	43		
4870R	-	" lasiococcus H. Bu.	12873.	33		
4871R	-	" macrophyllus Roxb.			12548.	30
4872R	*	" moscheutos L.	19839 (19839)	42		
5739a	-	" "			Emb. stems.	emb.
5739b	-	" "			" buds & petioles.	emb.
5740a	-	" "			" stems.	emb.
5740b	-	" "			" stems.	emb.
5741b	-	" "			" roots.	emb.
5741c	-	" "			" leaves & flowers	emb.
5742a	-	" "			" stems.	emb.
5742b	-	" "			" leaves	emb.
2917	-	" mutabilis Linn.				
4873R	-	" "			5228	34
4874R	-	" "			17258	35
5743a	-	" ocularoseus			Emb. stems.	emb.
5743b	-	" "			" "	emb.
5743c	-	" "			" leaves.	emb.
5743d	-	" "			" stems.	emb.
5213	-	" pilosus (Sw.) Fawc. & Rendle.			pm. & sw	

MALVACEAE- 3

- 634 - Hibiscus rosa-sinensis L. *pm* (2-4)
- 814-49a - " " " *pm*
- 1018a - " " " Emb. stems. *scrub* 1018 - *pm*
- 1018b - " " " " fruits. *scrub*
- " c, d, e - " " " " buds. *scrub*
- 4877 R - " " " 17261. 32
- 5744 - " " " *pm*
- 5745a - " " " Emb. leaves & petioles. *scrub*
- 5745b - " " " " stems. *scrub*
- 5746a, b, c - " " " " buds. *scrub*
- ~~5747a~~
- 4876R - " schizopetalus (Mart.) Hook. 17924 31
- 813-48a - " " *pm*
- 187 - " sororius L.f., f. albiflorus Standl. *pm*, 2 *bot*
- 188 - " " L.f. *pm* & *bot*
- 100 - " " L.f. *pm*
- 25 - " " " *pm*
- 24 - " " " *pm*, 2 *bot*
- 5747a - " syriacus Emb. roots & flower. *scrub*
- 5747b - " " " stems. *scrub*
- 5748a - " " " " *scrub*
- 5748b - " " " leaf & petiole. *scrub*
- 3781 - " tiliaceus *su*
- 2916 - " " Linn. *dry*
- 4878R - " " " 2366 29
- 4879R - " " " 14101 25
- 4880R - " " " 14274 28
- 4881R - " " " 20350 27
- 4882R - " " " var. glabra Mats. 10214 24
- 4988 - " " " *scrub*, *pm*
- 5749a - " Trionum Emb. nodes & internodes. *scrub*
- 5749b - " " " crown. *scrub*
- 5749c - " " " roots. *scrub*
- 5749d - " " " buds & axis. *scrub*
- 4875R - Hoheria populens Cunn. or Plagianthus betulinus A.Cunn. 5160 18
- 2915 - " " microphylla. *dry*
- 4394L - Kydia calycina J96.
- 4883R * " " Roxb. 12549. (4883R) 23
- 4884R - Lagunaria Patersonii G. Don. 20116. 22
- 4885R - Lavatera arborea L. 19840 21
- 4886R - " assurgentiflora Kell. 19841. 26
- 5750a - " thuringidea Emb. leaves & buds. *scrub*
- 5750b - " " " stems. *scrub*
- 5750c - " " " " *scrub*
- 5751a - " trimestris " leaves & petioles. *scrub*
- 5751b - " " " stems. *scrub*
- 5751c - " " " " *scrub*
- 5751d - " " " buds. *scrub*

MALVACEAE - 4.

- 817-52A - *Malachra fasciata* Jacq. *pm.*
- 5752a - *Malva* Emb. leaves & buds. *emb*
 5752b - " " buds. *emb*
 5752c - " " stems. *emb*
 5753 - " *moschata* " " *emb*
 5754a - " *rotundifolia* " seedling mat. *emb*
 5754b - " " " stems. *emb*
 5754c - " " " roots. *emb*
 5754d - " " " stem. *emb*
 5754e - " " " leaves & buds. *emb*
 5755a - *Malvastrum coccineum* " nodes & internodes. *emb*
 5755b - " " " buds. *emb*
 5755c - " " " root & crown. *emb*
- 4889R - " *Thurberi* A. Gray 6713. 20
 5756 - *Malvaviscus arboreus* Emb. buds probably of #1019. *emb*
 1019 - " " *emb* & *pm.*
 5757a - " " Emb. stems. *emb*
 5757b - " " leaves & petioles. *emb*
- 4887R - " " Gav. 10126 19
 4888R - " *mollis* DC. 19842. 12
 5212 - " *grandiflorus* *pm, emb & sw*
 5758a - " *mollis* Emb. stems. *emb*
 5758b - " " leaves & petioles. *emb*
- 4890R - *Montezuma cubensis* (Br. & Wils.) Urb. 16758 13
 5175 - " " " " *pm, emb*
 5109 - " *speciosissimus* (Sesse & Moc.) apud. DC. *emb, pm*
- 5759a, b - *Napaea dioica* Emb. stems. *emb*
 5759c - " *dioica* " leaves. *emb*
 5759d, e - " " " roots. *emb*
 5759f - " " " buds. *emb*
- 4891R - *Paritium elatum* A. Rich. 1310 16
 4892R - " *tiliaceum* (L.) St. Hil. 9196 14
 (Hibiscus *tiliaceus*?)
- 4893R - *Pavonia rosea* Schl. 3358 1
 4894R - " *spicata* Gav. 7088 10
 52 - " *dasypetala* Turcz. *pm*
 106 - " " " *pm*
 415 - " " " *pm*
 150 - " *paniculata* Gav. *pm*
- 4895R - *Schantzia Garckeana* (F. Hoffm.) Lewton. 13947 //
 (*Thespesia* " F. Hoffm.)

MALVACEAE - 5.

- ✓ 4896R - Sida densiflora Hook. & Arn. 3161 17
 ✓ 4897R - " pyramidata Desp. 16657 15
 734 - " " " pm.
 ✓ 4898R - " rhombifolia L. 13261 2
 816-51a - " " L. pm.
 3780 - " napaea pm.

- 5760a - Sidalcea Emb. stems, nodes & internodes. emb
 5760b - " " root & crown. emb (2 lots)
 5760c - " " leaves & petioles. emb
 5760d - " " buds. emb
 5761a, b - " candida a-emb. buds & leaves; b-emb. stems & roots emb
 5762a - " malvaeflorum atropurpurea Emb. roots. emb
 5762b - " " " Emb. leaves & petioles. emb
 5762c - " " " buds. emb
 5762d - " " " stems & leaves. emb
 5763a - " neomexicana Emb. leaves & flowers. emb
 5763b - " " stems & root. emb

- 5764a - Sphaeralcea Munroana Emb. buds. emb
 5764b - " " " leaf & petiole. emb
 5764c - " " " nodes & internodes. emb
 5764d - " " " crown. emb
 5764e - " " " roots. emb

- ✓ 4926L - Thespesia populnea J177
 1020 - " " emb
 ✓ 4899R - " " Corr. 8343 8
 ✓ 4900R - " " " 9773 9
 ✓ 4901R - " " (L.) Soland/ 11066 7
 ✓ 4902R - " " " 14054 3
 ✓ 4903R - Thurberia thespesioides Gray 14852 4

- ✓ 4904R - Wercklea insignis Pitt. & Standl. 4370. 5
 5765 a, b, c, d, e - Unknown Member 5765 f, g, h also. all
 pm emb emb emb emb emb emb emb emb emb

- 5851R-*Abutilon indicum* (L). Sweet. 27192
 5852R-*Abutilon umbelliferum* St. Hil. 28535
 5853R-*Adansonia digitata* L. 29996
 5854R-*Althaea rosea* Cav. 23707 ^{and}
 5855R-*Alyogyne hakeaefolia* Alef. 21688
 5856R-*Bombycidendron Vidalianum* Merr. & Rolfe 27155
 5857R-*Cephaloibiscus Peekelii* Ulbricht. 22952
 5858R-*Dicellostyles axillaris* Benth. 26651
 5859R-*Gossypium Morilli* Cook. 21690
 5860R- *Gossypium peruvianum* Cav. 21689
 5861R-*Gossypium tomentosum* Nutt. ex Seem. or *Abutilon incanum* Sweet. 24189
 5862R-*Hibiscadelphus hualaiensis* Rock. 26222
 5863R- *Hibiscadelphus tiliaceus* 26223
 5864R-*Hibiscus arnottianus* A. Gray 29742
 5867R-*Hibiscus Brackenridgei* A. Gray 23281
 5865R-*Hibiscus descaspurmus* K. & V. 22306
 5866R-*Hibiscus mutabilis* L. 21236
 5868R-*Hibiscus similis* Bl. 22307
 5869R-*Hibiscus tricuspis* Banks ex Cav. 26457
 5870R-*Hibiscus* 28603
 5871R-*Julostylis angustifolia* Thw. 26652
 5872R-*Kokia Rockii* Lewton 26226
 5873R-? *Kokia* 24238

5874R-*Lavatera assurgentiflora* Kellog 28635

5875R-*Pavonia leucantha* Garcke 17267

5876R-*Plagianthus betulinus* A. Cunn. 26655

5877R-*Sida fallax* Walp. 24477

5878R-*Sida fallax* Walp. 26249 ^{and}

5879R-*Sida meyeniana* Walp. 26313

5880R-*Sphaeralcea fasciculata* (Nutt) Arthur, var. *laxiflorum* ⁽²³⁹⁶⁴⁾ Jepson, n. comb.

5881R-*Tetrasida polyantha* Ulbr. 19033

- 6740-*Hibiscus Archeri* (*Rosa-sinensis* × *schizopetalis*) #8 Cuba leaves.
 6750- " " " " " "#8 Soledad stems
 6751- " *rosa-sinensis* #12, 2 bots. stems and leaves Soledad
 6752- " *schizopetalis* #16 1 " " " "
 6753- " *Archeri* × *schizopetala* #17 " " "
 6754- " *schizopetala* #24 1 bot. stems and leaves "
 6755- " *rosa-sinensis* #25 1 bot. " " " "
 6756- " *Archeri* ? #26 " " " " " "

MARCGRAVIACEAE

4-✓4905R - Maroegravia rectiflora Tr. & Pl. 1379
4-✓4906R - " " " " 7451
4-✓4907R - " " " " 10492
1022 - " " " 2 f.m.
5-✓ 95 - " nepenthoides Seem. f.m. + s.w.
635 - " " " p.m.

5-✓4908R - Norantea subsessilis (Bth.) Donn. Smith 13085

5-✓552 - Souroubea guianensis Aubl. p.m. + s.w.

MELASTOMACEAE

- 607 - *Clidemia dentata* Donn. *pm.*
9 - *Conostegia speciosa* Naud. *fm.*
341 - " " " *pm.*
602 - " *micromeris* Standl. *fm.*
678 - " *xalapensis* (Bonpl.) Don. *pm.*
- 263 - *Melastoma malabathricum* L. *pm.*
315 - *Miconia argentea* (Sw.) DC. *fm.*
434 - " *Beurlingii* Triana *pm.*
597 - " *impetiolearis* (Sw.) Don. *fm.*
440 - *Mouriria parvifolia* Benth. *pm.*
- 144 - *Ossaea diversifolia* (Bonp.) Cogn. *pm.*
144a- " " " " -- flowers
- 672 - *Tibouchina longifolia* (Vahl.) Baill. *pm.*

MELIACEAE

3✓4396L- Amoora rohituka J11

3✓4397L- Cedrela toona J38
763 - " calantas km dry
5✓1023 - " (australis) Toona at + pm
4✓1024 - " (odorata) mexicana at + pm
2919 - " toona Roxb. dry
2920 - " odorata Linn. dry (A + B)
2922 - " australis F. Muell. dry
2930 - " odorata Linn.
3783 - " su
✓4927L- Chickrassia tabularis J40
2918 - Chloroxylon Swietenia DC. Prod. dry
2931 - " " " " dry

2925 - Dysoxylum Fraseranum Benth.
2927 - " Muellerii Benth. dry
2928 - " spectabile Hook. dry
2934 - " spectabile Hook. -- log dry
3782 - " " " -- wood dry

2926 - Flindersia Oxyleyana F. Muell. dry
2923 - " australis R. Br. dry
2921 - " Schottiana F. Muell. dry

747 - Guarea guara (Jacq.) P. Wilson pm (2-0-0-0)
2935 J *Lansium domesticum*. dry
2932 - Melia Azadirachta Linn. dry
3✓4398L- " composita J115

779-14a - Sandricum Keetjapa km
5✓1025 - Swietenia Mahagoni Jacq.
2924 - " " " dry
2929 - " " " dry

MELIACEAE - 2

- 5095 - Cedrela Lilloi C.Dc. ^{10m tree}
 5211 - Guarea Guara (Jacq.) P. Wils. ^{small tree}
 5100 - Melia Azedarach L. ^{tree}
 5185 - Trichilia havanensis Jacq.
 5349 - Carapa guyanensis ^{dry}
 5350 - " " ^{dry}
 5351 - Cedrela sp. (odorata) ^{dry}
 5352 - Cedrela odorata ^{dry}
 5353 - Guarea trichiloides ^{dry}
 5811 - African Mahogany ^{dry}
 5812 - " " "
 5813 - Guarea cedrata "
 5814 - " " "
 5815 - Lovea Kleineana "
 5816 - " " "
 5817 - Turraeanthus africana "
 5818 - " " "

MELIANTHACEAE

- ✓ ~~17411~~
✓ 6854R-Bersama leiostegia Stapf. 23995³/_✓
✓ 6855R- " paullinoides Bak.f. 15312³/_✓
✓ 6856R- " usambarica Gürke 27484
✓ 6857R- " Volkensii " 29381²/_✓
✓ 6858R²-Melianthus L. 23220³/_✓ S.W.

MYROTHAMNACEAE

- ✓ 6859R-Myrothamnus flabellifolia Welw. 20566.³/_✓ S.W.

MENISPERMACEAE

- 438 - Chondodendron hypoleucum Standl. (Has been reported
as Sciadotenia) *pm. 2 bot*
- 177 - Cissampelos Pareira L. *pm.*
178 - " " " *pm*
2936 - " " " *dry*
2943 - " " " *dry S.W.*
2940 - Cocculus laurifolius DC *dry S.W.*
3784 - " Thunbergii *pm.*
4225 - " trilobus *pm.*
4226 - " " *sub*
2939 - Coscincum sp. Sumatra *dry*

2941 - Fibraurea chlorolenca Miers. *dry S.W.*

914-76 - Hyperbaena panamensis Standl. *pm.*

4227 - Menispermum dahuricum *sub*
4228 - " " *pm.*

2937 - Pachygone hebephylla Miers. *dry S.W.*
2935 - Pycnarrhena cauliflora *dry S.W.*
2942 - " pleniflora Miers. *dry S.W.*

2938 *g.* Stephanie rotunda *dry*

MENTHACEAE

4973 - *Coleus amboinicus* Lour. *pm, & cul*

59 - *Hyptis capitata* Jacq. *pm*

172 - " " " *pm*

438 - " " " *pm*

266 - *Tinnea aethiopica* Kotschy & Peyritsch. *pm*

4990 - *Tinnea aethiopica* Kotschy & Peyr. *pm & cul*

MIMOSACEAE

all material from albizzia ✓

- 6800-Acacia melanoxylon drv.
894-55- Acacia Hayesii Benth. ?? pr. sub
205- " riparia HBK pm.
512- " " " pm.
✓707- " melanoceras Beurl. Nectary pm. sub
740- " " " pm.
805-40a- " auriculaeformis pm.
✓4928L- " catechu J4
2842J- " arabica dry
3710J- " " s.w.
3713J- " constricta c.w.
3714J- " farnesiana s.w.
2872J- " Greggii -- roots dry
2835J- " melanoxylon dry
2868J- " pendula dry
3712J- " plexicaulis s.w.
2836J- " salicina dry
3711J- " Wrightii s.w.
2861J- Albizzia Lebbek dry
2844J- " stipulata dry
✓4929L- " odoratissima J8
770-5a- " procera pm.
785-20a- " Lebbek. pm.
2848J- Algarobia fuliflora Heynh. (Prosopsis) dry

- 508 - Entada gigas (L.) Fawc. & Rendle. E. scandens a synonym pm.
915-79- " scandens (L.) Benth. (m. dry)
819-54a- Enterolabium cyclocarpum pm.

- ✓616 - Inga Roussoviana Pittier Nectary pm. sub
664 - " spectabilis Willd. pm. (2)
665 - " mucuna Duchass. & Walp. pm. (2) (2)
569 - " Roussoviana Pittier. pm.
✓587 - " gracilipes Standl. Nectary pm. sub
✓610 - " marginata Willd. Petiole pm. sub
488 - " multijuga Benth. - 2 (1)
223 - " " " dry
321 - " Goldmanii Pittier. pm. (2)
329 - " panamensis Seem. pm.
359 - " punctata Willd. pm.
361 - " edulis Mart. pm.
374 - " panamensis Seem. pm.
383 - " Roussoviana Pittier. pm.

NIMOSACEAE -- 2

- 15 - *Inga Goldmanii* Pittier --- young, very young, old wood & flowers^{pm}
 15a- " " " --- young wood flower pm, wood pm.
 34 - " *Pittieri* Micheli. --- wood of young stems pm.
 34a- " " " ? flower pm.
 40 - " *Roussoviana* Pittier. pm.
 72 - " *edulis* Mart. pm.
 97 - " *leptoloba* Schlecht. pm. dry
 101 - " *Roussoviana* Pittier pm, flower, pm, dry
 129 - " *laurina* (Sw.) Willd. pm, dry
 181 - " *punctata* Willd. pm. dry

- 2840J- *Lysiloma Sabicu* Benth. dry
 3726J- " *latisiliqua* Sw.

- 3688J- *Mimosa pudica* Aubl.
 ✓ 688 - " *Wilsonii* Standl. Nectary pm, g. Aubl.
 407 - " *pudica* L. pm.

- 491 - *Pithecolobium rufescens* (Benth.) Pittier pm
 ✓ 450 - " *macrodenium* Pittier ? on *...* Petiole pm, stem
 677 - " *rufescens* pm.
 675 - " " pm
 3724J- " *unguis* Sw
 3853J- " *unguis-cati* Benth. dry
 3723J- " " " Sw

- 2854J- *Prosopis glandulosa* Torr. dry
 3734J- " " " Sw.
 3736J- " " " Sw
 3838J- " *juliflora* DC (mesquite?)
 3862J- " " " " *...*
 3736J- " " " " Sw.
 3866J- " *odorata* Torr. & Fremont dry
 3737J- " " " " Sw.
 3735J- " *pubescens* Sw.
 3873J- " *velutina* --- wounded trunk dry

MONIMIACEAE

2 slides
of each.

7686

- ✓1214B - *Atherosperma moschatum* Lab. 13954
- ✓1215B - " " " 14222
- ✓1216B - " " " 15928
- ✓1217B - " " " 16125
- ✓1218B - " " " 19451
- ✓1219B - " " " 19860
- 2945 - " " " dry

number changed.

✓1220B- *Boldea fragrans* C. Gay 5543

✓1221B- *Bracteanthus* n.sp.? 20700 -- 2 slides

glycy carpus.

✓1222B- *Daphnandra micrantha* Benth. 15927

✓1223B- " " " 19345

✓1224B- *Doryphora sassafras* Endl. 15926

✓1225B- " " " 16126

✓1226B- " " " 19346

✓1227B- " " " 20060

2944 - " " " dry

2949 - *Hedycarya arborea* Forst. -- log dry

✓1228B- " *angustifolia* A. Cunn. 15925

2947 - *Hortonia floribunda* Wright -- twigs dry

2946 - *Kibara* sp. *Banka* -- twigs dry

2948 - " *coriacea* Hook. -- twigs dry

✓1229B- " " " f. & Thoms. 16021

✓1230B- " sp. 16019

✓1231B- " " 16020

✓1232B- *Ladrelia aromatica* Juss.

✓1233B- " " "

✓1234B- " " "

✓1235B- " " "

✓1236B- " " "

✓1237B- " " "

✓1238B- " " "

2950 - " *Novae Zelandiae* A. Cunn. dry

MONIMIACEAE -- 3

✓1239B-	Mollinedia	caudata	Macbr.	17626	
✓1240B-	"	"	"	17667	
✓1241B-	"	costaricensis	Donn.Smith	10478	
✓1242B-	"	guatemalensis	Perkins	4889	
✓1243B-	"	"	"	8773	
✓1244B-	"	"	"	15578	
✓1245B-	"	similaris	Macbr.	19111	
121 -	Siparuna	pauciflora	(Beurl.)	A.DC.	pm, dry
421 -	"	"	"	"	pm
✓1246B-	"	bifida	(P.E.)	A.DC.	17883 -- 2 slides
✓1247B-	"	"	"	"	18252 -- 2 slides
✓1248B-	"	"	"	"	? 21265
✓1249B-	"	cervicomis	Perk.	17985	
✓1250B-	"	Gilgiana	Perk.	17591	
✓1251B-	"	"	"	18738	
✓1252B-	"	guianensis	Aubl.	17608	
✓1253B-	"	"	"	19041	
✓1254B-	"	magnifica	Perk.	17688	
✓1255B-	"	nicaraguensis	Hemsl.	10036	
✓1256B-	"	"	"	12249	
✓1257B-	"	"	"	12420	
✓1258B-	"	pauciflora	(Beurl.)	A.DC.	12041
✓1259B-	"	"	"	"	12132
✓1260B-	"	Poeppigii	(Tul.)	A.DC.	18321
✓1261B-	"	sp.	20732	--	2 slides
✓1262B-	"	thecophora	(P. & E.)	A.DC.	17753
✓1263B-	"	"	"	"	17800
✓1264B-	"	"	"	"	18152
✓1265B-	"	"	"	"	18203
✓1266B-	"	Tonduziana	Perk.	12229	
✓1267B-	"	Williamsii	Macbr.	18185	
✓1268B-	Tambourissa	quadrifida	Sonner.	15518	
✓1269B-	"	Thouvenottii	P.Dang.	10752	-- 2 slides
✓1270B-	"	"	"	12874	

MORACEAE

6799 - *Artocarpus integrifolia* dry
3 ✓ 4399L - *Broussonetia papyrifera* J28

9-1029 - *Castilloa elastica* emb. (mountaine) + p.m.
4 ✓ 1030 - *Cecropia peltata* emb.
128 - " *mexicana* Hbmsl. p.m. + dry
204 - " " " p.m.
644 - " " " p.m.
445 - *Coussapoa panamensis* Pittier p.m.
✓ 606 - " *nymphaeifolia* Standl. Petiole emb + p.m. 2.
660 - " *panamensis* Pittier p.m. 2
2957 - *Cudrania javanensis* Tréc. dry
5819 - *Chlorophora excelsa* dry
5820 - " " "

✓ 1031 - *Ficus nitida* emb. + p.m.
8 ✓ 1032 - " *populoides* emb.
4 ✓ 1033 - " (*repens*) *pumila* emb.
126 - " *crassiuscula* Warb. p.m. + dry
392 - " *nymphaeifolia* L. p.m.
571 - " *Colubrinae* Standl. p.m.
572 - " *costaricana* (Liebm.) Miq. p.m.
✓ 619 - " *involuta* (Liebm.) Miq. Petiole emb. + p.m. 2.
658 - " *Oerstediana* Miq. a.m.
708 - " *nymphaeifolia* L. p.m. 2
784-19a¹ *ehretioides* p.m.
804-39a- " *crassiuscula* p.m. 2
809-44a- " *mysorensis* p.m.
2953 - " *glomerata* Roxb. dry
2956 - " *aurea* Nutt. dry
3785 - " *pedunculata* -- wood dry
3792 - " *aurea* s.w.
3793 - " *elastica* a.m.
302 " *Tona* p.m. dry

3791 - *Maclura pomifera* p.m.
2951 - " *tinctoria* D. Don dry
4331 - " *aurantiaca* Wood. dry
2952 - *Morus rubra* Linn. dry 2
2955 - " *alba* Linn. dry
3786 - " -- wood dry
3787 - " *rubra* s.w.
3788 - " *glabra* s.w.

4909R- *Noyera mollis* (P. & E.) Ducke. 23637

MORACEAE -- 2

- 4910R- *Ogcodeia tamamuri* Macbr. 17513
 4911R- " *Tessmannii* Mildbr. 18245
 4912R- " *Ulei* (Warb.) Macbr. 18694
 46 - *Olmedia aspera* R. & P. pm.
 372 - " " " " pm
 604 - " " " " pm
 666 - " " " " pm
 4913R- *Olmedioperebea sclerophylla* Ducke. 22592

- 2954 - *Paratrophis heterophylla* Blume dry
 2958 - *Piratinera guianensis* Aubl. (*Brosimum*) dry

- 323 - *Sorocea affinis* Hemsl. pm.

- 3789 - *Toxylon* emb.
 3790 - " *pomiferum* swr

- 5166 - *Ficus elastica* Roxb. var. *varigata*. emb. + pm.
 5106 - " *nota* (Blanco) Merr. emb. + pm
 5053 - " *religiosa* L. emb. + pm.
 5171 - *Maclura pomifera* (Raf.) Schneid. pm. + emb.
 5299 - *Morus alba*. dry 2

- 5355 - *Artocarpus incisa* dry
 5356 - *Ficus glomerata* dry
 5357 - *Brosimum paraense* dry

- 5882R-*Artocarpus Maingayi* Hook. f. 29233
 5883R- " *polyphema* Pers. 28729
 5884R- " *rigida* Bl. 29146
 5885R-*Ficus myriocarpa* Miq. 27201
 5886R- *Ficus obliqua* Forst. f. 25891
 5887R- " *prolixa* " " 24301A
 5888R- " *subulata* Blume 29472
 5889R-*Morus nigra* L. 24225
 5890R-*Paratrophis anthropophagorum* (Seem) B. & H. 28315
 5891R- " " " " 27842
 5892R-*Trophis* " Seem 25862

- 6778R-*Naucleopsis macrophylla* Miq. 31959 sent 2-21-36.3/

11 seeds sent
 Nov. 19, 1935

MORACEAE

6863R-	Allaeanthus, prob. glaber Warb.	2387-(-5569)	Mus. Plank 122.
6864R-	" " " "	5569-(2387)	" " 122.
6865R-	" Kurzii Hook.f.?	12468	
6866R-	" luzonicus F.Vid.	2388	
6867R-	" " F.Vill.	12316	
6868R-	Anonocarpus amazonicus Ducke	18725	
6869R-	Antiaris africana Benth.	23247	
6870R-	" toxicaria Lesch.	2389(-5573*	(21092 B.F.)
6871R-	" " "	5573(*2369)	(21092B.F.)
6872R-	" " "	11155	
6873R-	" " "	12368	
6874R-	" " "	12369	
6875R-	" " "	12370	
6876R-?	" " " var. africana Engl.	12776	
6877R-	" Usambarensis Engl.	1300	
6878R-	" venosum Tul.	21168	
6879R-	Artocarpus altissima T.&B.	22151	
6880R-	" anisophylla Miq.	12371	
6881R-	" " "	12372	
6882R-	" Blumei Trec.	1964	
6883R-	" calophylla Kurz.	21404	
6884R-	" Champeden Spreng.	22374	
6885R-	" Chaplasha R.	887	
6886R-	" " Roxb.	3788	
6887R-	" " "	9567	
6888R-	" communis Forst.	1163	
6889R-	" " "	5578	
6890R-	" " "	9392	
6891R-	" " "	18350	
6892R-	" " "	20287	
6893R-	" cumingiana Trec.?	5579	
6894R-	" Dadah Miq.	12373	
6895R-	" dasyphylla miq.	12383	
6896R-	" elastica Reinw.	5580	
6897R-	" " "	12375	
6898R-	" " "	12376	
6899R-	" " "	12377	
6900R-	" " "	12 378	
6901R-	" (Prainia) frutescens (Bacc.) Renner	2017	2017
6902R-	" glauca Bl.	22152	
6903R-	" hirsuta Lam.	3789	
6904R-	" " "	11157	
6905R-	" " "	13938	
6906R-	" incisa L.F.	1862	
6907R-	" " "	1863	
6908R-	" " "	3347	
6909R-	" " "	6484	
6910R-	" " "	17805	
6911R-	" " "	21185	
6912R-	" integra(Thunb.) Merr.	5581	
6913R-	" " " "	12308	
6914R-	" " " "	12382	
6915R-	" integrifolia L.f.	1175	
6916R-	" " "	9811	
6917R-	" " "	10832	
6918R-	" " "	11156	
6919R-	" " "	12012	
6920R-	" " "	12997	

MORACEAE 4.

6921R-	Artocarpus	Kennado	Miq.	8208	
6922R-	"	"	"	12379	
6923R-	"	"	"	12380	
6924R-	"	Lakoocha	Roxb.	876	
6925R-	"	"	"	9795	
6926R-	"	"	"	13110	
6927R-	"	"	"	15077	
6928R-	"	lamellosa	Blco.	2391	
6929R-	"	"	"	5582	
6930R-	"	lanceaefolia	Roxb.	1176	
6931R-	"	"	"	6287	
6932R-	"	"	"	8209	
6933R-	"	"	"	12598	
6934R-	"	Lowii	King.	1177	
6925R-	"	nobilis	Thw.	1174	
6936R-	"	"	"	16586	
6937R-	"	odoratissima	Blco.	2392	
6938R-	"	"	"	5583	
6939R-	"	"	"	12011	
6940R-	"	polyphema	Pers.	1178	
6941R-	"	rigida	Blume	1179	
6942R-	"	"	"	12382	
6943R-	"	rubrovenia	Warb.	12307	
6944R-	"	Teysmannii	Miq.	22153	
6945R-	Bagassa	guianensis	Aubl.	1533	
6946R-	"	"	"	5367	
6947R-	"	"	"	11158	
6948R-	"	"	"	12731	
6949R-	"	"	"	16802	
6950R-	"	"	"	21668	
6951R-	"	"	"	23474	
6952R-	Bosquiea	angolensis	Ficalho	12666	
6953R-	"	"	"	23575	
6954R-	Brosimopsis	diandre	Blake (type tree)	3950	
6955R-	Brosimum	Alicastrum	Sw.	7717	
6956R-	"	"	"	10365	
6957R-	"	"	"	10855	
6958R-	"	"	"?	13685	
6959R-	"	amplicomma	Ducke	21327	
6960R-	"	caloxylon	Standl.	12155	
6961R-	"	"	"	12240	
6962R-	"	"	"	13661	
6963R-	"	columbianum	Blake.	1531	TYPE
6964R-	"	"	"	20493	
6965R-	"	"	"	20529	
6966R-	"	costaricanum	Liebm.	12044	
6967R-	"	"	"	12234	
6968R-	"	discolor	Nees.	4186	
6969R-	"	galactodendron	D. Don.	7013	
6970R-	"	paraense	Huber	2925	
6971R-	"	"	"	4782	
6972R-	"	"	"	4782A	
6973R-	"	"	"	6042	
6974R-	"	"	"	16792	
6975R-	"	"	"	21026	
6976R-	"	"	"	21364	

MORACEAE 5.

6977R-	<i>Brosimum</i>	aff. <i>paraense</i>	Huber.	16946
6978R-	"	"	"	17157
6979R-	"	<i>terrabanua</i>	Pittier	1234
6980R-	"	"	"	7531
6981R-	"	"	"	12059
6982R-	"	"	"	15656
6983R-	"	"	"	15660
6984R-	"	"	"	15663
6985R-	"	<i>utile</i>	(H.B.K.) Pittier	6733
6986R-	<i>Broussonetia</i>	<i>Kazinoki</i>	Sieb.	14540
6987R-	"	<i>papyrifera</i>	(L.) Vent.	3795
6988R-	"	"	"	6485
6989R-	"	"	"	11159
6990R-	"	"	"	12384
6991R-	"	"	"	12385
6992R-	"	<i>xanthoxylon</i>	Mart.	3177
6993R-	<i>Castilla</i>	<i>elastica</i>	Corv.	5271
6994R-	"	<i>fallax</i>	Cook	10549
6995R-	"	"	"	12415
6996R-	"	<i>panamensis</i>	Cook	12142
6997R-	"	<i>Ulei</i>	Werb.	17693
6998R-	<i>Cecropia</i>	<i>adenopus</i>	Mart.	2526
6999R-	"	"	"	3977
7000R-	"	<i>arachnoidea</i>	Pittier	10147
7001R-	"	"	" (?)	20973
7002R-	"	<i>latifolia</i>	Miq.	17203
7003R-	"	<i>leucocoma</i>	Miq.	19596
7004R-	"	<i>mexicana</i>	Hemsl.	3331
7005R-	"	"	"	10148
7006R-	"	<i>obtus</i>	Trec.	11160
7007R-	"	"	"	17759
7008R-	"	"	"	17947
7009R-	"	<i>peltata</i>	L.	1358
7010R-	"	"	"	1607
7011R-	"	"	"	5358
7012R-	"	<i>sciadophylla</i>	Hart.	17796
7013R-	"	<i>Tessmannii</i>	Mildbr.	18443
7014R-	"	"	"	18632
7015R-	"	sp.	"	19523
7016R-	<i>Chlorophora</i>	<i>oxcelsa</i>	B.S.P.	561
7017R-	"	"	"	1299
7018R-	"	"	"	3345
7019R-	"	"	"	11126
7020R-	"	"	"	12927
7021R-	"	"	"	13386
7022R-	"	"	"	14478
7023R-	"	"	"	15506
7024R-	"	"	"	16978
7025R-	"	"	"	19472

7026R-*Chlorophora tinctoria* (L.) Lind. 82

7027R-	<i>Chlorophora tinctoria</i>	(L.) Gaud.	265
7028R-	"	"	274
7029R-	"	"	764
7030R-	"	"	TS1465
7031R-	"	"	
		"	2946
7032R-	"	"	2986
7033R-	"	"	3729
7034R-	"	"	3979
7035R-	"	"	4734
7036R-	"	"	4880
7037R-	"	"	5052
7038R-	"	"	5239
7039R-	"	"	7754
7040R-	"	"	9238
7041R-	"	"	9541
7042R-	"	"	10590
7043R-	"	"	10807
7044R-	"	"	10842
7045R-	"	"	10910
7046R-	"	"	11249
7047R-	"	"	17339
7048R-	"	"	17401
7049R-	"	"	17915
7050R-	"	"	19234
7051R-	"	"	20450
7052R-	"	"	22480
7053R-	"	"	
	var. <i>polyneura</i>	(Mip.)	23524
7054R-	<i>Clarisia nitida</i>	(Allem.) Macbr.	6059
7055R-	"	"	17976
7056R-	"	"	18100
7057R-	"	<i>racemosa</i> R.&P.	715 T.S.
7058R-	"	"	4231
7059R-	"	"	
			4714
7060R-	<i>Clarisia racemosa</i>	R.&P.	9640
7061R-	"	"	21041
7062R-	"	"	21046
7063R-	"	sp.	3474
7064R-	<i>Coussapoa Curranii</i>	Blake	1790
7065R-	"	<i>grandiceps</i> Killip	18730
7066R-	"	<i>panamensis</i> Pittier	12158
7067R-	"	<i>Ruizii</i> Klotzsch	3682
7067aR-	<i>Craterogyne kameruniana</i>	(Engl.) Lanj.	23279
7068R-	<i>Cudrania javanensis</i>	Trec.	11005
7069R-	"	<i>pubescens</i> "	21994
7070R-	"	<i>spinosa</i> Bl.	12345
7071R-	"	sp.	12346

MORACEAE 7.

7072R-	<i>Ficus</i>	<i>altissima</i>	Blume	3817
7073R-	"	<i>Ampelas</i>	Brum.	12391
7074R-	"	<i>ampelos</i>	Burm.	12317
7075R-	"	"	"	14305
7076R-	"	"	"	14351
7077R-	"	<i>anthelmenthica</i>	Mart.	17711
7078R-	"	<i>aurea</i>	Nutt.	5190
7079R-	"	"	"	5191
7080R-	"	"	"	16625
7081R-	"	"	"	16756
7082R-	"	"	"	19570
7083R-	"	<i>benghalensis</i>	L.	1171
7084R-	"	"	"	16949
7085R-	"	<i>Benamina</i>	L.	1164
7086R-	"	"	"	2394
7087R-	"	"	"	5680
7088R-	"	near <i>Bernaysii</i>	King	21138
7089R-	"	<i>Bougainvillei</i>	Rech.	21292
7090R-	"	<i>caballina</i>	Standl.	17765
7091R-	"	<i>callosa</i>	Willd.	1173
7092R-	"	"	"	12392
7093R-	"	"	"	13167
7094R-	"	<i>capensis</i>	Thbg.	16998
7095R-	"	<i>carica</i>	L.	12461
7096R-	"	"	"	14462
7097R-	"	<i>clavata</i>	Wall.	21797
7098R-	"	"	"	21848
7099R-	"	<i>Colubrinae</i>	Standl.	12024
7100R-	"	"	"	12138
7101R-	"	<i>Combsii</i>	Warb.	16635
7102R-	"	<i>concinna</i>	Miq.	5681
7103R-	"	<i>crassinervia</i>	Desf.	1346
7104R-	"	"	"	16755
7105R-	"	<i>diceranostyla</i>	Mildbr. & Barret	16975
7106R-	"	<i>elastica</i>	Roxb.	1165
7107R-	"	"	"	5361
7108R-	"	<i>erecta</i>	Thunb.	14541
7109R-	"	near <i>eulampra</i>	K. Schum.	21278
7110R-	"	<i>exasperata</i>	Vahl.	17003
7111R-	"	<i>fistulosa</i>	Reinw. (Prob.)	20277
7112R-	"	aff. <i>fulva</i>	Reinw.	20121
7113R-	"	<i>gemina</i>	Ruiz.	18761
7114R-	"	<i>glabrata</i>	H.B.K.	7242
7115R-	"	"	"	7582
7116R-	"	"	"	7589
7117R-	"	"	"	12062
7118R-	"	"	"	18298
7119R-	"	"	"	22811
7120R-	"	<i>Gleasonii</i>	Standl.	9429
7121R-	"	<i>glumosa</i>	Del.	17009
7122R-	"	<i>Goldmanii</i>	Standl.	10424
7123R-	"	near <i>granatum</i>	Forst.	21161
7124R-	"	<i>hispida</i>	L.f.	12393
7125R-	"	<i>Hochstetteri</i>	A. Rich.	1305
7126R-	"	<i>indica</i>	Forst.	11161
7127R-	"	<i>indigofera</i>	Rech.	21157
7128R-	"	<i>insularis</i>	Miq.	6487
7129R-	"	<i>involuta</i>	(Liebm.) Miq.	12055
7130R-	"	<i>lentiginosus</i>	Wahl.	1939

7131R-	Ficus	lentiginosa Vahl.	2720
7132R-	"	leucantatoma Poir.	12390
7133R-	"	leucoptera Miq.	20171
7134R-	"	Llewelyni Standl.	17867
7135R-	"	macrophylla Desf.	20061
7136R-	"	mallatocarpa Warb.	1304
7137R-	"	malunuensis Warb.	1166
7138R-	"	" "	2396
7139R-	"	" "	5682
7140R-	"	manilensis Warb.	22311
7141R-	"	Mathewsii Miq.	17486
7142R-	"	" "	18278
7143R-	"	" "	18294
7144R-	"	" "	19243
7145R-	"	mexicana Miq.	10390
7146R-	"	mollissima Ridl.	1180
7147R-	"	natalensis Hochst.	23135
7148R-	"	nervosa Heyne	12310
7149R-	"	nitida Thunb.	7836
7150R-	"	" "	16403
7151R-	"	nota Merr.	12313
7152R-	"	nymphaeifolia L.	20844
7153R-	"	oblanceolata Rusby	19218
7154R-	"	obtuse-acute Hay.	6488
7155R-	"	odorata Merr.	12322
7156R-	"	ovata Vahl.	17045
7157R-	"	padifolia H.B.K.	10044
7158R-	"	" "	10436
7159R-	"	panamensis Standl. ?	20311
7160R-	"	" "	22517
7161R-	"	paraensis Miq.	17551
7162R-	"	" "	17817
7163R-	"	" "	18312
7164R-	"	pedunculata Nutt.	
		F. Populnea Willd.	5192
7165R-	"	pedunculata Nutt.	
		F. Populnea Willd.	5193
7166R-	"	pedunculata Nutt.	10857
7167R-	"	philippinensis Miq.	20336
7168R-	"	platyphylla Del.	16976
7169R-	"	populoides Warb.	7113
7170R-	"	" "	16738
7171R-	"	" "	16757
7172R-	"	princoides Humb.&Bonpl.	22493
7173R-	"	Proctor*Cooperi Standl.	12274
7174R-	"	pseudopalma Elco.	12314
7175R-	"	pubinervis Bl.	12312
7176R-	"	radula Willd.	10273
7177R-	"	" "	13268
7178R-	"	" "	15624
7179R-	"	" "	20457
7180R-	"	religiosa L.	3818
7181R-	"	" "	11162
7182R-	"	retusa L.	20337
7183R-	"	" " var. nitida Miq.	3663
7184R-	"	" " " " " "	9305
7185R-	"	rubiginosa Desf.	11163

MORACEAE 9.

7186R-	<i>Ficus Ruiziana</i>	Standl.	17787	
7187R-	"	"	18605	
7188R-	"	"	19211	
7189R-	"	<i>Schimperi</i> (Miq.) A.Rich.	17010	
7190R-	"	<i>Senfftiana</i> Warb.	20338	
7191R-	"	<i>septica</i> Burm.f.	20168	
7192R-	"	<i>similis</i> Merr.	5683	
7193R-	"	<i>Sintenisii</i> Warb.	8029	
7194R-	"	<i>stenocarpa</i> Muell.	14847	
7195R-	"	<i>subscrabida</i> Warb.	16718	
7196R-	"	<i>subtriplinervis</i> Mart.	1019	
7197R-	"	<i>sycomorus</i> L. Sp. Pl.	12063	
7198R-	"	<i>tapajozensis</i> Standl.	22059	
7199R-	"	<i>Thoningii</i> Blume	13787	
7200R-	"	<i>tiliifolia</i> Warb.	17012	
7201R-	"	<i>tomentosa</i> Roxb.	3819	
7202R-	"	<i>Tonduzii</i> Standl.	20825	
7203R-	"	"	20864	
7204R-	"	<i>toxicaria</i> L.	12386	
7205R-	"	"	12387	
7206R-	"	"	12388	
7207R-	"	<i>Tsiela</i> Roxb.	1172	
7208R-	"	<i>ulmifolia</i> Lam.	12309	
7209R-	"	<i>Urostigma</i> var. <i>subtriplinervia</i> Mart.	15022	
7210R-	"	<i>utilis</i> Sim.	5362	
7211R-	"	<i>Vallisichoudae</i> Del.	16985	
7212R-	"	<i>variegata</i> Bl.	1167	
7213R-	"	"	2397	
7214R-	"	"	5634	
7215R-	"	"	12389	
7216R-	"	<i>vasculosa</i> Wall.	6489	
7217R-	"	"	6490	
7218R-	"	<i>velutina</i> H.B.K.	20839	
7219R-	"	<i>Vogeliana</i> Miq.	12865	
7220R-	"	<i>Weberbaueri</i> Standl.	19252	
7221R-	"	<i>Wrightiana</i> Wall.	6491	
7222R-	<i>Gymmartocarpus Woodii</i>	Merr.	2393	
7223R-	"	"	5699	
7224R-	"	"	1168	
7225R-	<i>Helianthostylis Sprucei</i>	Brill.	23642	
7226R-	<i>Helicostylis asperifolia</i>	Ducke	20709	n. sp. (Ined.)
7227R-	"	<i>latifolia</i> Pittier	2984	TYPE
7228R-	"	"	10592	
7229R-	"	"	10616	
7230R-	"	<i>tomentosa</i> (P.&E.) Rus	4244	
7231R-	"	"	33886	
7232R-	<i>Maclura aurantiaca</i>	Nutt.	11164	
7233R-	"	"	11725	
7234R-	"	"	12462	
7235R-	"	"	20036	
7236R-	<i>Malaisia scandens</i> (Lour.) Pl.		20433	
7237R-	<i>Morus alba</i>	L.	23034	
7238R-	"	" var. <i>stylosa</i> Bur.	3666	
7239R-	"	"	10226	
7240R-	"	"	10227	
7241R-	"	"	10228	
7242R-	"	"	12459	
7243R-	"	<i>bombycis</i> Koidz.	9321	
7244R-	"	"	13818	

MORACEAE 10.

7245R-	<i>Morus bombycis</i>	Koidz.	13890
7246R-	"	"	14542
7247R-	"	"	16885
7248R-	"	<i>Brunoniana</i> Endl.	19347
7249R-	"	"	19435
7250R-	"	<i>indica</i> L.	3842
7251R-	"	"	10224
7252R-	"	"	11165
7253R-	"	<i>italica</i> Poir	11166
7254R-	"	<i>laevigata</i> Wall.	9577
7255R-	"	"	10791
7256R-	"	"	13205
7257R-	"	<i>macroura</i> Miq.	12394
7258R-	"	"	12395
7259R-	"	"	12396
7260R-	"	"	12397
7261R-	"	<i>mesozygia</i> Stapf.	19745
7262R-	"	<i>microphulla</i> Buckl.	14774
7263R-	"	<i>mongolica</i> Schm.	23074
7264R-	"	<i>yunanensis</i>	21743
7265R-	<i>Mosanga Smithii</i>	R.Br.	3343
7266R-	"	"	12795
7267R-	"	"	15253
7268R-	"	"	15799
7269R-	<i>Myrianthus arboreus</i>	P.Beauve	12667
7270R-	"	"	13385
7271R-	"	<i>Holstii</i> Engl.	
	var. <i>Quinquesectus</i>	Engl.	27465
7272R-	<i>Myrianthus Holstii</i>	Engl.	27476
7273R-	"	<i>libericus</i> Rendle	13773
7274R-	"	"	15198
7275R-	"	"	15827
7276R-	"	<i>serratus</i> Benth.&Hook.	3346
7277R-	"	"	15110
7278R-	<i>Mesogyne insignis</i>	Engl.	27514
7279R-	<i>Olmedia aspera</i>	R.&P.	18869
7280R-	"	"	18871
7281R-	"	"	18994
7282R-	"	"	19137
7283R-	"	<i>maxima</i> Ducke	22609
7284R-	<i>Parartocarpus triandra</i>	J.J.S.	12400
7285R-	"	"	12401
7286R-	"	<i>venenosa</i> Becc.	12398
7287R-	"	"	12399
7288R-	<i>Paratrophis philippinensis</i>	F.Vill.	12318
7289R-	<i>Perebea chimiqua</i>	Macbr.	18204
7290R-	"	<i>laevigata</i> Standl.	12267
7291R-	"	sp. ?	4952
7292R-	<i>Phyllochlamys</i>	sp.	12466
7293R-	<i>Piratinera guianensis</i>	Aubl.	4945
7294R-	"	"	4951
7295R-	"	"	4959
7296R-	"	"	4960
7297R-	"	<i>pansuensis</i> Pittier	2985
7298R-	"	"	9232
7299R-	"	<i>scabridula</i> Blake	4947
7300R-	"	"	4948
7301R-	"	"	4950

MORACEAE 11.

7302R-	<i>Piratinera scabridula</i>	Blake	4961	TYPE
7303R-	"	<i>velutina</i>	Blake	4953
7304R-	<i>Plecospermum spinosum</i>	Trec.	23747	
7305R-	"	"	"	23748
7306R-	"	"	"	23942
7307R-	"	"	"	23943
7308R-	<i>Poulsenia armatum</i>	(Miq.) Standl.	10269	
7309R-	"	"	"	10312
7310R-	"	"	"	20808
7311R-	<i>Pourouma aspera</i>	Trec.	12412	
7312R-	"	<i>cecropiaefolia</i>	Mart.	18177
7313R-	"	<i>Ulei</i>	Warb.	18347
7314R-	"	"	"	18521
7315R-	<i>Praïnea Limpato</i>	Beumee	15368	
7316R-				
7316R-	<i>Praïnea Limpato</i>	Beumee (?)	15369	
7317R-	"	<i>Limpato</i>	"	15370
7318R-	"	<i>microcephala</i>	J.J.S.	15371
7319R-	"	"	"	15372
7320R-	"	"	"	15373
7321R-	<i>Pseudolmedia multinervis</i>	Mildbr.	18452	
7322R-	"	<i>oxyphyllaris</i>	Donn.Sm.	14901
7323R-	"	<i>spuria</i>	(Sw.) Gris.	9173
7324R-	"	"	"	13592
7325R-	"	"	"	15351
7326R-	"	"	"	19603
7327R-	"	sp.		17476
7328R-	<i>Pseudomorus Brunoniana</i>	Bur.	5302	
7329R-	"	"	"	14203
7330R-	"	"	"	14292
7331R-	"	"	"	21217
7332R-	<i>Pseudostreblus indica</i>	Bur.	23944	
7333R-	<i>Sloetia elongata</i>	Kds.	12402	
7334R-	"	"	"	12403
7335R-	"	"	"	12404
7336R-	"	<i>Sideroxylon</i>	T.&B.	1181
7337R-	"	"	"	4967
7338R-	"	"	"	6331
7339R-	"	"	"	12642
7340R-	<i>Sorocea Briquetii</i>	Macbr.	19072	
7341R-	"	<i>hirtella</i>	Mildbr.	17777
7342R-	"	<i>opima</i>	Macbr.	17886
7343R-	"	<i>stenophylla</i>	Standl.	22738
7344R-	"	sp.		23638
7345R-	<i>Sparattosyce dioica</i>	Bur.	14301	
7346R-	"	"	"	14357
7347R-	<i>Streblus asper</i>	Lour.	23	2399
7348R-	"	"	"	5833
7349R-	"	"	"	12315
7350R-	"	"	"	12405
7351R-	"	"	"	12406
7352R-	"	"	"	13247
7353R-	<i>Taxotrophis ilicifolia</i>	Vidal	12465	
7354R-	<i>Treculia africana</i>	Decne.	19735	
7355R-	<i>Trophis americana</i>	L.	10901	
7356R-	"	"	"	var. meridionalis Bur. 18702
7357R-	"	<i>macrostachya</i>	Donn.Smith.	10128
7358R-	"	"	"	10288
7359R-	"	"	"	10527
7360-				

MORACEAE 12.

7360R-	Trophis	macrostachya	D.Sm.	12187
7361R-	"	racemosa	(L.) Wrb.	9108
7362R-	"	"	"	9986
7363R-	"	"	"	10709
7364R-	"	"	"	10104
7365R-	"	"	"	10711
7366R-	"	"	"	10714
7367R-	"	"	"	11942
7368R-	"	"	"	16643
7369R-	"	"	"	17250
7370R-	"	"	"	17772
7371R-	"	"	"	18528
7372R-	"	"	"	19003
7373R-	"	"	"	19596
7374R-	"	"	"	19791
7375R-	"	"	"	20522
7376R-	"	"	"	20893
7377R-	Trymatococcus	amazonicus	P.&E.	17716
7378R-	"	"	"	18076
7379R-	"	"	"	18604
7380R-	"	"	"	18330
7381R-	"	"	"	18484
7382R-	"	turbinatus	(Baill.) Ducke	23636

MORINGACEAE

2959 - *Moringa pterygosperma* Gaertn. dry

MYOPORACEAE

3960 - Myoporum laetum Forst. dry

MYRICACEAE

- 2961 - Myrica Lobbi Teysm. dry
2962 - " californica Cham. & Schlecht. dry
2963 - " cerifera Linn. dry
3794 - " asplenifolia p.m.
3795 - " carolinensis p.m.
3796 - " gale -- wounded p.m. + ^(a) normal, p.m.
3797 - " asplenifolia emb.
3798 - " californica sw
3799 - " gale -- seedling emb
3800 - " " -- root, normal and wounded emb.
3801 - " cerifera sw
3802 - " modora sw
4229 - " asplenifolia -- stem emb
4230 - " " " emb.
4231 - " " -- roots emb.
4232 - " carolinensis emb.

2 of each B.

MYRISTICACEAE

- ✓1271B- *Brochoneura* *Freenei* Heckel. 23624
✓1272B- " sp. 23625
- ✓1273B- *Cephalosphaera* *usambarensis* Warb. 21676
✓1274B- *Coelocaryon* aff. *oxycarpum* Stapf. 15297
✓1275B- " *Klainei* pierre 23627
✓1276B- " *oxycarpum* Stapf. 22082
✓1277B- *Componeura* *capitellata* (A.DC.) Warb. 18406
✓1278B- " *costaricensis* Warb. 10472
✓1279B- " *sprucei* (A.DC.) Warb. 15609
✓1280B- " " " " " 12039
- ✓1281B- *Dialyanthera* *acuminata* Standl. sp. nov. 12016
✓1282B- " *otoba* (H.&B.) Warb. 10610
- ✓1283B- *Gymnacranthera* *canarica* (King) Warb. 22127
✓1284B- " *Farquhariana* (Wall.) Warb. 23598
✓1285B- " *Forbesii* (King.) Warb. 23600
✓1286B- " *paniculata* (A.DC.) Warb. 5698
- ✓1287B- *Horsfieldia* *amygdalina* (Wall.) Warb. 13206
✓1288B- " *canarioides* (King.) Warb. 23601
✓1289B- " *confertiflora* Merr. 22111
✓1290B- " *glabra* (BL.) Warb. 21681
✓1291B- " *Irya* (Gaertn.) Warb. 22126
✓1292B- " *hemanniana* (A.DC.) Warb.
✓1293B- " *oblongata* Merr. 22112
✓1294B- " *subglobosa* (Miq.) Warb. 23604
✓1295B- " *sucosa* (King) Warb. 23606
✓1296B- " *sylvestris* (Houtt.) Warb. 22162
✓1297B- " *valida* (Miq.) Warb. 22163
✓1298B- " *Wallichii* (Hook.T. & Th.) Warb. 23607

MYRISTICACEAE -- 2

- ✓1299B- *Iryanthera jumensis* Huber. 22074
- ✓1300B- " *leptoclada* Markgr. 18591
- ✓1301B- " *macrophylla* (Benth.) Warb. 18587
- ✓1302B- " *paraensis* Huber. 18590
- ✓1303B- " *sessilis* Markgr. 17632
- ✓1304B- " *Tessmannii* Markgr. 18011
- ✓1305B- " *Tricornis* Ducke. sp.nov. 21328

- ✓1306B- *Knema alvarezii* Merr. 22113
- ✓1307B- " *angustifolia* (Roxb.) Warb. 13207
- ✓1308B- " *attenuata* (Wall.) Warb. 22124
- ✓1309B- " *cenabrei* Mer. & Quis. 22114
- ✓1310B- " *conferta* (King) Warb. 23609
- ✓1311B- " *corticosa* Laur. 22084
- ✓1312B- " *purpuracea* (Hook. & Th.) Warb. 23611
- ✓1313B- " *geminata* (Miq.) Warb. 23614
- ✓1314B- " *glauca* (Bl.) Warb. 22115
- ✓1315B- " *glomerata* (Blco.) Merr. 5716
- ✓1316B- " *Hookeriana* (Wall.) Warb. 22167
- ✓1317B- " *intermedia* (Bl.) Warb. 21683
- ✓1318B- " *linifolia* (Roxb.) Warb. 13208
- ✓1319B- " *malayana* Warb. 21678
- ✓1320B- " *missionis* (Wall.) Warb. 23618
- ✓1321B- " *palenbanica* (Miq.) Warb. 22169
- ✓1322B- " *windanensis* (Warb.) Merr. 22116

- 756 - *Myristica fragrans* Routh. p.m. + dry
- 2964 - " " " dry
- 2965 - " *moschata* Thunb. dry
- 2966 - " *laevigata* Plume -- twigs dry
- 2967 - " " " -- " dry
- ✓1323B- " *cagayanensis* Merr. 22117
- ✓1324B- " *elliptica* Wall. 23620
- ✓1325B- " " *guatteriaefolia* A.DC. 22118
- ✓1326B- " " *iners* Bl. 22165
- ✓1327B- " " *litoralis* Miq. 22166
- ✓1328B- " " *Maingayi* Hook. f. 23623
- ✓1329B- " " *malabasia* Lam. 13935
- ✓1330B- " " *nitida* Merr. 22119
- ✓1331B- " " *phillipensis* Lam. 2400
- ✓1332B- " " *simianum* A.DC. 22120
- ✓1333B- " " *urdanetensis* (Elm.) Merr. 22121

MYRISTICACEAE -- 3

✓1334B- *Osteophloenum platyspermum* (A.DC.) Warb. 18110
 ✓1335B- " " " " 21332

✓1336B- *Pycnanthus kombo* (Baill.) Warb. 12826
 ✓1337B- " " " " 15747

✓1338B- *Scyphocephalum ochocoa* Warb. 4907
 ✓1339B- *Standtia gabonensis* Warb. 4904
 ✓1340B- " sp. 21679
 ✓1341B- " sp. 21680

155 - *Virola guatemalensis* (Hemsl.) Warb. ^{pm}
 645 - " *panamensis* (Hemsl.) Warb. ^{pm}
 ✓1342B- " *bicuhyba* (Schott.) Warb. 3256
 ✓1343B- " *brachycarpa* Standl. 21474
 ✓1344B- " *calophylla* Warb. 17504
 ✓1345B- " *cuspidata* (Benth.) Warb. 17898
 ✓1346B- " " " " 22069
 ✓1347B- " *laevigata* Standl. sp. nov. 10659A
 ✓1348B- " *loretensis* (A.C.Sm.) 18155
 ✓1349B- " *merendonis* Pittier 8792
 ✓1350B- " *mollissima* (A.DC.) Warb. 18098
 ✓1351B- " *officinalis* (Mart.) Warb. 18463
 ✓1352B- " *panamensis* (Hemsl.) Warb. 6756
 ✓1353B- " *sebifera* Aubl. 19016
 ✓1354B- " sp. 3948
 ✓1355B- " sp. 21359
 ✓1356B- " *surinamensis* (Rol.) Warb. 21125
 ✓1357B- " *Weberbaueri* Markgr. 17561
 5358 - *Myristica suranimensis* dry

MYRSINACEAE

- 2969 - *Aegiceras corniculatum* Blanco. dry
2968 - *Ardisia solanacea* Roxb. dry
3804 - " *Pickeringia* sw

- 3803 - *Myrsine Rapaneri* sw
2971 - " *arviller* ? -- log dry

- 2970 - *Rapanea salicina* Mez. -- log dry

- 118 - *Stylogyne ramiflora* (Oerst.) Mez. p.m.
306 - " " " " p.m.
435 - " " " " p.m. - z
481 - " *laevis* (Oerst.) Mez. p.m.

MYRTACEAE

- 3017 - *Callistemon lanceolatus* Sweet. dry
3011 - " -- twig dry
489 - *Calycolpus Warscewiczianus* Berg. p.m.
171 - " " " pm

811-46a *Benth. ~~Callistemon~~ ~~lanceolatus~~ dry*

- 287 - *Eucalyptus* sp. p.m.
810-45a- " *botryoides* F.m.
2972-- " *ovalifolia* R.T. Baker dry
2973-- " *laevopinea* R.T. Baker dry
2974 - " *siderophloia* Benth. dry
2975 - " *Mardenii* F. Muell. dry
2976 - " *eugenioides* Sieber. dry
2977 - " *crebra* F. Muell. dry
2978 - " *Dawsonii* R.T. Baker dry
2979 - " *polyanthemos* Schau. dry
2980 - " *obliqua* L. Herit dry
2981 - " *macrorhyncha* F. Muell. dry
2982 - " *regnans* F. Muell. dry
2983 - " *melliodora* A. Cunn. dry
2984 - " *maculata* Hook. dry
2985 - " *saligna* Sm. dry
2986 - " *resinifera* Sm. dry
2987 - " *rostrata* Schlecht. dry
2988 - " *pulverulenta* Sims. dry
2989 - " *globulus* Labill. dry 2
2990 - " *hemiphloia* F. Muell. dry
2991 - " *corymbosa* Sm. dry
2992 - " *propinqua* dry
2993 - " *paniculata* Sm. dry
2994 - " *melliodora* A. Cunn. dry
2995 - " *sideroxylon* A. Cunn. dry
2996 - " *marginata* Sm. dry
2997 - " *elaeophora* F. Muell. dry
2998 - " *viminialis* Labill. dry
2999 - " *amygdalina* Labill. dry
3000 - " *pilularia* Sm. dry
3001 - " *microcarys* F. Muell. dry
3002 - " *delegatensis* R.T. Baker dry
3003 - " *siderophloia* Benth. dry
3004 - " -- stringy bark dry
3805 - " -- wood gummosis s.w.
3806 - " *globulus* s.w.
3807 - " *robusta* pm.

MYRTACEAE - 3.

- 5024 - Eucalyptus robusta Sm. *e. - l. p. n.*
5073 - Eugenia Cumini (L.) Druce. *subl. p. n.*
4963 - " Jambos L. *subl. p. n. + sw*
5140 - " malaccensis L. *subl. p. n.*
5088 - " operculata Roxb. *subl. p. n.*
5089 - " uniflora L. *p. n. + sw*
5200 - " verrucosa *subl. p. n.*
5026 - Callistemon lanceolatus (Sm.) DC. *p. n. subl.*
5054 - Melaleuca Leucadendron L. *p. n. + sw*
5029 - Myrciaria cauliflora Berg. *p. n. + subl.*
5063 - Syncarpia glomulifera (Sw.) Niedenzu *p. n. sw*

6806-Pimenta acris p.m.

NYCTAGINACEAE

- 5-1036 - Bougainvillea spectabilis -- 3 var. *2 m. m.*
250 - " glabra *p.m. dry S.W.*
3023 - " " speciosa Schnizl. *dry S.W.*
5244 - Bougainvillea Warscewiczii Hort. *p.m. + SW*

22 - Neea Pittieri Standl. *p.m.*

- 5-1037 - Pisonia aculeata - *2 m. + P.M.*
3024 - " alba Span. *sub dry*
3025 - " excelsa Blume. *dry S.W.*
3026 - " sylvestris Teijsmex Binn. *dry*
3027 - " obtusata Jacq. *dry S.W.*
3812 - " obtusa *S.W.*
3813 - " rotundata *S.W.*

NYMPHACEAE

- 562 - Nymphaea ampla (Salisb.) DC. *f. m.*
4233 - " -- root *emb*
4234 - " -- petiole *emb*
4235 - " -- rhizome *emb*

NYSSACEAE

- 3028 - Nyssa biflora Walt. ^{dry}
3029 - " aquatica Linn. ^{dry}
3030 - " silvatica Marsh. ^{dry}
3031 - " uniflora Wangenh. ^{dry}
3814 - " silvatica ^{sw}
3815 - " aquatica ^{sw}
3816 - " uniflora ^{sw}
3817 - " biflora ^{sw}
3818 - " capitata ^{sw}
3819 - " uniflora ^{sw}

OCHNACEAE

✓2290B - Brackenridgea Hookeri 15439

411 - Cespedesia macrophylla Seem. ^{pm³ dry}
509 - " " " ^{pm¹ dry}
3032 - " " " ^{dry}
✓2291B- " macrophylla Seem. 3002
✓2292B- " spathulata 20707
✓2293B- " sprucei 19178
✓2294B- " " 18966

✓2295B - Elvasia sp. 21000

✓2296B- Lophira alata 19764
✓2297B- " " 11123
✓2298B- " " 16960
✓2299B- " " 15756
✓2300B- " " 13729
✓2301B- " procera 4908
✓2302B- " " 14484
✓2303B- " " 12720

✓2304B- Ochna Afzelii 17031
✓2305B- " Holstii 14909
✓2306B- " Walllichii 13211
127 - Ouratea Wrightii (Van Tiegh.) Riley ^{pm}
141 - " " " ^{dry}
389 - " " " ^{pm}
✓2312B- " agrophylla 16697
✓2313B- " " 16719
✓2314B- " amplectiens 15096
✓2315B- " calophylla 15116
✓2316B- " castaneafolia 1941
✓2317B- " iquitosensis 17505
✓2318B- " " 17600
✓2319B- " " 17603

617

11

Wrightii pm

OCHNACEAE -- 2

- ✓2320B- Ouratea nitida 9865
- ✓2321B- " " 16926
- ✓2322B- " pendula 18485 (? Bailey)
- ✓2323B- " podogyna 8857
- ✓2324B- " pyramidalis 7564
- ✓2325B- " " 7566
- ✓2326B- " reticulata 15114
- ✓2327B- " " 15101
- ✓2328B- " sp. 10346
- ✓2329B- " sp. 17604
- ✓2330B- " spinulosa 7084
- ✓2331B- " stenobotrys 21491
- ✓2332B- " subcordata 13694
- ✓2333B- " " 13734
- ✓2334B- " " 15103
- ✓2335B- " wrightii 12083

✓2307B - Schurmansia Theophrasta 15440

- ✓2308B - Tetramerista glabra 6316
- ✓2309B - " " 8225
- ✓2310B - " " 12633
- ✓2311B - Tyleria floribunda 16187

✓1470B - Wallacea 22621
multiflora

OLACACEAE

20 - *Heisteria longipes* Standl. ^{pm}
99 - " " " ^{pm}
436 - " " " ^{pm}
484 - " " " ^{pm}
633 - " *macrophylla* Gerst. ^{pm}

3036 - *Olax imbricata* Roxb. -- twigs ^{dry}
3038 - " sp. -- twigs ^{dry}

3034 - *Strombosia javanica* Blume ^{dry}
3037 - " *ceylanica* Gardn. -- twigs ^{dry}

3033 - *Villaresia Moorei* F. Muell. ^{dry}

3035 - *Ximenia americana* Linn. ^{dry}

OLEACEAE

3057 - Black Ash -- log *dry*

3827 - *Chionanthus virginica* *sw*

✓1471B- *Forsythia suspensa* Vahl. 33151

- 3829 - *Forestiera porulosa* *sw*
3830 - " *acuminata* *sw*
3045 - " *sp.?* Florida *dry*
3055 - *Fraxinus platypoda* Oliver. *dry*
3056 - " *americana* Linn. -- roots *dry*
3051 - " *oregona* Nutt. *dry*
3052 - " *quadrangulata* Michx. *dry*
3053 - " *velutina* Torr. *dry*
3046 - " *pubescens* Lam. *dry*
3047 - " *americana* Linn. *dry*
3048 - " *nigra* Bosc. *dry*
3043 - " *lanceolata* Borkh. *dry*
3044 - " *sambucifolia* Lam. *dry*
3040 - " *dipetala* Hook. *dry*
3041 - " *caroliniana* Willd. *dry*
3820 - " *sp.* *emb*
3821 - " -- stems *pm*
3822 - " *emb*
3823 - " *quadrangulata* *sw*
3824 - " *platycarpa* *sw*
3825 - " *americana* *sw*
3826 - " *sambucifolia* *sw*
4236 - " *nigra* -- root *emb*
4237 - " " -- " *emb*
4238 - " " *emb*
4239 - " " -- stem *emb*
4240 - " " -- trunk *emb*
4241 - " *americana* *emb*

- 251 - *Jasminum azoricum* L. *pm*
283 - " *sambac* Ait. *pm*
5-1038 - " *officinale* *emb* (*hard*)
1039 - " *simplicifolia* not listed *emb*
1088 - " ((*grandiflorum*)) *emb* (*hard*)
Jas. officinale forma *grandiflorum*

OLEACEAE -- 2

- 4242 - *Ligustrum vulgare* *scab*
- 3039 - *Olea Cunninghami* Hook. *dry*
 3049 - " *europaea* Linn. *dry*
 3059 - " *montana* Hook. *dry*
 3058 - " *lanceolata* Hook. -- log *dry*
 3042 - *Osmanthus americanus* Benth. & Hook. *dry*
 3828 - " " *S.W.*
- 49302
 3940L - *Schrebera swietenoides* J154
 3050 - *Syringa vulgaris* *dry*
 3054 - " *persica* *dry*
 3831 - " *sp.* *S.W.*
- 5058 - *Fraxinus Berlandieriana* DC. *pm + SW*
 5318J- " *Lomb??* *dry*
 5294 - " *lanceolata* *dry*
 4960 - *Jasminum azoricum* L. *pm. emb*
 5242 - " *humile* L. *emb*
 4968 - " *Mesnyi* Hance *pm emb SW*
 5042 - " *Sambac* (L.) Ait. *pm emb*
 5249 - " *simplicifolium* *emb*
 5247 - *Ligustrum amurense* Carr. *pm SW*
 5246 - " *japonicum* Thunb. *pm SW*
 5248 - " *nepalense* *pm - SW*
 5245 - " *ovalifolium* Hassk. *pm+SW*
 5092 - " *sinense* Lour. *pm. SW*

OLEACEAE --- 3

- 5377 - *Chionanthus retusa* dry
 5378 - *Forestiera neo-mexicana* dry
 5379 - " " " sw
 5380 - " *rhamnifolia* sw
 5381 - " " dry
 5382 - *Forsythia suspensa* dry
 5383 - " " sw
 5384 - " " pm
 5385 - " *viridissima* sw
 5386 - *Fraxinus chinensis* dry
 5387 - " *cuspidata* Torr. dry
 5388 - " *Greggii* dry
 5389 - " *oxycarpa* dry
 5390 - " *profunda* dry
 5391 - " *texensis* (5391 & 5392 are same) dry
 5393 - *Jasminum gerardii* dry
 5394 - *Ligustrum Kiyozumiamum* sw(?)
 5395 - " *sinense* sw.
 5396 - " " ? pm.
 5397 - *Linociera Broomeana* sw
 5398 - *Noronhia Broomeana* dry
 5399 - *Notelaea ligustrina* Vent. dry
 5400 - " " sw
 5401 - " *longifolia* R. Br. dry
 5402 - " " dry
 5403 - " *ovata* sw.
 5404 - *Olea Cunninghami* Hook. F. dry
 5405 - *Osmanthus Aquifolium* Siebold dry
 5406 - " sw " "
 5407 - *Syringa amurensis* dry
 5408 - " " sw
 5409 - " " *pekinensis* sw
 5410 - " " " sw
 5411 - " *julianae* sw
 5412 - " *microphylla* sw
 5413 - " " dry
 5414 - " *pekinensis* dry
 5415 - " " - *S. amurensis* dry
 5416 - " " dry
 5417 - " *persica* sw
 5418 - " *pinnatifolia* sw
 5419 - " " dry
 5420 - " *pubescens* sw
 5421 - " *velutina* sw
 5422 - " " dry
 5423 - " *villosa* sw
 5424 - " " dry
 5425 - " *vulgaris* sw

OLEACEAE --- 4

5426 - Syringa vulgaris 12698 sw
5427 - " " pm
5428 - " " dry
5429 - " yumianensis sw.

6808-Ligustrum Kiyozumiamum emb.
6809-Syringa japonica "

ONAGRACEAE

3833 - *Fuchsia excorticata* p.m.

27 - *Jussiaea suffruticosa* L. p.m.
189 - " *leptocarpa* Nutt. p.m.
323 - " *suffruticosa* L. p.m.
533 - " *leptocarpa* Nutt. p.m.
544 - " *natans* HBK. p.m.

4243 - *Ludwigia polycarpa* -- root *emb*

3832 - *Oenothera biennis* p.m.

5320 - *Epilobium angustifolium* *emb*
5321 - " *latifolium* p.m.
5322 - " " p.m.

OXALIDACEAE

4 ✓ 1041 - *Averrhoa Carambola* L. emb
233 - " " " p.m. dry
3060 - " sp.? dry (4)

5/56 - *Averrhoa Bilimbi* L. emb + p.m.

PAPAVERACEAE

3836 - *Argemone mexicana* ^{gnt}
4244 - " " ^{emb}

3837 - *Bocconia condata* ^{pm}
6748R- *Bocconia frutescens* dry. 28638 coll.#208.

3835 - *Dendromecon rigidum* ^{sw}

3834 - *Papaver* ^{pm}

PASSIFLORACEAE

All *Hummer* slides
missing

- ✓ 905-67 - *Passiflora biflora* Lam.
- 850-4 - " *vitifolia* HBK. *pm*
- 887-48 - " " *pm*
- ✓ 890-51 - " " * *emb + fm*
- ✓ 36 - " *punctata* HBK. *emb*
- 76 - " *vitifolia* Geen. *fm 2*
- ✓ 147 - " *Seemanni* Griseb. *fm, emb*
- 307 - " *biflora* Lam. *pm*
- 313 - " " " *fm*
- ✓ 362 - " *auriculata* HBK. *emb + fm*
- ✓ 456 - " *miseria* HBK. *emb + fm*
- 457 - " " " *pm*
- ✓ 501 - " *coriacea* Juss. + *Nectary emb + fm*
- ✓ 626 - " *Seemanni* Griseb. + *Petiole emb + fm*
- ✓ 637 - " *menispermifolia* HBK. *emb + fm*
- 717 - " *punctata* HBK. *pm*
- X - unknown
- 3063 - *Passiflora tetrandra* Banks & Soland. *fm*
- ✓ 854A - " *vitifolia* H.B.K. *fm + emb*
- 5254R - *Androsiphonia adenostegia* Stapf ~~1514~~ 15140
- 5255R - " " " 15191
- ✓ 5223 - *Passiflora caerulea* *emb*
- ✓ 5283 - " *edulis* Sims *emb + fm*
- 5256R - " *gigantifolia* Harms (?) 20743
- ✓ 5284 - " *maliformis* L. *emb + fm*
- 5257R - " *quadrangularis* L. 26455
- 5285 - " " L. *fm + emb*
- ✓ 5286 - " *rubra* L. *emb + fm*
- ✓ 5287 - " *vitifolia* H.B.K. *fm + emb*
- 5258R - *Smeathmannia pubescens* Sol. 15839
- 5259R - " " Sol. 15305
- 5260R - " " Sol. 13701
- 5261R - " " Sol. 22651
- 5262R - *Soyauxia grandifolia* Gilg & Stapf. 15175
- 5263R - " " " 13756
- 5264R - " " " 15159
- 5265R - *Tacsonia mollissima* H.B.K. 19485

PHYTOLAGGACEAE

4- 1046 - (Rivina octandra)
Trichostigma octandrum *unl. p.m.*

3064 - Tithonia diversifolia A. Gray *dry*

6807- Trichostigma octandra *p.m.*

PIPERACEAE

3074 - *Cubeba officinalis* Rafin. dry

3075 - *Macropiper excelsum* Miq. -- log dry ³ SW.
3838 - " " " -- wood dry

3065 - *Piper lilliaefolia* -- twigs dry
3066 - " *Bette* Linn. -- " dry
3067 - " *pseudonigrum* C.DC. -- twigs dry
3068 - " *elongatum* C. DC. -- twigs dry
3069 - " *hispidum* H.E. & K. -- " dry
3070 - " *braziliense* C.DC. -- " dry
3071 - " *unguiculatum* Ruiz & Pav. -- twigs dry
3072 - " *concinnum* C.DC. -- twigs dry
3073 - " *miniatum* Blume -- twigs dry
4-1047 - " *aduncum* p.m. + wood
4-1048 - " *Futokadsura* comb.
23 - " *cordulatum* C.DC. p.m.
123 - " *paulownifolium* C. DC. p.m.
312 - " *subnudispicum* Trelease ? p.m.
601 - " *polyneurum* C. DC. p.m. + SW
v 603 - " *smilacifolium* HBK. Petiole p.m. + wood + SW
652 - " *auritum* HBK. p.m. + SW

PIROLACEAE

3839 - Pyrola *pum.*

PITTOSPORACEAE

3080 - *Hyphaenosporum flavum* F. Muell. dry

3076 - *Pittosporum nigrescens* -- log dry
3077 - " *pentandrum* Merrill dry
3078 - " *zollingerianum* Binn. dry
3079 - " *floribundum* Wright & Arn. dry
3081 - " *Buchanani* Hook. dry
3082 - " *eugenioides* A. Cunn. dry

6805-*Pittosporum colensei* p.m.

PLANTAGINACEAE

3840 - *Plantago coronopus* p.m.

PLATANACEAE

3083 - Platanus occidentalis Linn. dry
3084 - " racemosa Mitt. dry
3085 - " Wrightii S. Wats. dry
3841 - " occidentalis sw. emb.
3842 - " racemosa sw
3843 - " Wrightii sw

PLUMBAGINACEAE

4983 - *Plumbago auriculata* Lam. emb & p. m. 2 lots.

POLEMONIACEAE

4345 - Phlox paniculata emb

POLYGALACEAE

1049 - (Phlebotaenia cuneata) emb. wood & pm.
Polygala cuneata

335 - Securidaca diversifolia (L.) Blake p.m.
453 - " " " " p.m.
505 - " coriacea Bonpl. p.m.
556 - " diversifolia (L.) Blake p.m.
618 - " " " " p.m.

3086 - Xanthophyllum pomiferum Boerl & Natel. dry
3087 - " excelsum Blume -- twig & trunk dry - 2

POLYGONACEAE

- 3091 - *Antigonon leptopus* Hook. & Arn. -- twig dry
 5-1050 - " *guatemalense* amb. + p.m.

- 4-1051 - *Coccoloba uvifera* amb. + pm
 5-859-15- " sp. ?? amb. + pm.
 ✓2336B- " *arata* 19979
 ✓2337B- " *barbadensis* 7572
 ✓2338B- " *betizensis* 10689
 ✓2339B- " *boilinguensis* 1360
 ✓2340B- " *Browniana* 10000 ?
 ✓2341B- " *caesia* 20006
 ✓2342B- " *Dandolleana* 20536
 ✓2343B- " *caracasana* 19927
 ✓2344B- " *changuirohana* 12040
 ✓2345B- " *diversifolia* 1385
 ✓2346B- " *floridiana* 5183
 ✓2347B- " *Goldmannii* 9617
 ✓2348B- " *grandiflora* 2713
 ✓2349B- " *laurifolia* 9041
 ✓2350B- " *leptostachys* 16433
 ✓2351B- " " 20785
 ✓2352B- " *obtusifolia* 585
 ✓2353B- " *paraensis* 21653
 ✓2354B- " *pittieri* 9728
 ✓2355B- " *ramosissima* 16469
 ✓2356B- " *retusa* 13597
 ✓2357B- " *sexicola* 21432
 ✓2358B- " *Schiedeana* 8788
 ✓2359B- " *Tuerckheimii* 10043
 ✓2360B- " *uvifera* 3021
 ✓2361B- " *venosa* 3091
 3088 - " sp. -- twigs dry
 3089 - " *floridana* Meissn. dry
 3090 - " *uvifera* Linn. dry
 3844 - *Coccoloba uvifera* Linn. sw
 3845 - " *floridana* Lsw.
 397 - " *acuminata* HBK. p.m.
 ✓1472B- *Colligonum arborescens* Litv. 22928

2 each
 of 1051
 + 1050

- ✓1473B - *Eriogonum fasciculatum* Benth. 23228

POLYGONACEAE -- 2

- ✓2362B - *Gymnopodium antigonoides* 9838
- ✓2363B- *Muehlenbeckia platyclada* 15712
 3847 - " *australis* -- wood dry
- ✓2364B- *Neomillspaughia paniculata* 9995
- 463 - *Polygonum punctatum* Ell. p.m.
 4247 - " sp. emb.
- 4246 - *Rumex* sp. emb.
 3846 - *Rumex crispus* p.m.
- ✓2365B- *Ruprechtia Deamii* 10054
 ✓2366B- " " 10064
 ✓2367B- " *occidentalis* 1197
 ✓2368B- " *ramiflora* 16441
 ✓2369B- " " 16466
 ✓2370B- " *sinaloae* 9618
- ✓2371B- *Symmeria paniculata* 22097
 ✓2372B- " " 1609
- ✓2373B- *Triplaris Poepigiana* 17315
 ✓2374B- " *Martiana* 31632
 ✓2375B- " *surinamensis* 5111
 ✓2376B- " *tomentosa* 3011
 ✓2377B- " *guayaquilensis* 20735
 ✓2378B- " *americana* 16428
 ✓2379B- " " 12280
 ✓2380B- " *felipensis* 9730
 620 - " *americana* L. p.m. 3
 648 - " " " p.m.
- 5359 - *Coccoloba uvifera* dry

PORTULACACEAE

3848 - portulaca p.m.

PRIMULACEAE

3849 - *Lysimachia cassandra* - m.
3850 - " *ciliata*
4248 - " *quadrifolia*

PROTEACEAE

- 3093 - *Banksia littoralis* R. Br.. dry
5821 - *Cardwellia sublimis* dry
5822 - " " "
- 2095 - *Grevillea oleoides* Sieber. dry
3096 - " sp. "
3099 - " *robusta* A. Cunn. "
4944J- " *Banksi* -p.m., habit & fruit
378 - " *robusta* A. Cunn. p.m.
5013 - " " " " p.m.
- 3092 - *Hakea leucoptera* R.Br. dry
3102 - *Helicia* (Spec.) "
2884 - " *serrata* Blume
2885 - " *javanica* Blume
2886 - " *Benthiana* Miq.
2887 - " *amboinensis* Miq.
- 3098 - *Knightia excelsa* R.Br. -- log dry
- 3094 - *Leucadendron argenteum* R.Br. dry
- 3097 - *Macadamia ternifolia* F.Muell.-- twig & trunk dry
5220 - " " " " - p.m. س
5055 - " " " " p.m. س
- 3100 - *Stenocarpus Cunninghamia* R.Br. ♀ dry
3101 - " *salignus* R. Br. "
- 5360 - *Roupala brasiliensis* dry.
6813-*Hakea suaveolens* dry & p.m.

PUNICACEAE

- pm-256 - Punica granatum L. d.
sw pm 5074 - Punica Granatum L.
4971 - " " L. var. alba
pm 5025 - " " L. var. nana (L.) Pers.

QUIINACEAE

5v4914R - *Lacunaria Jenmani* (Oliv.) Ducke. 20696

5v4915R - *Quina Crugeriana* Gris. 11115
5v4916R - " *panamensis* Standl. 13242
5v4917R - " *macrostachya* Tul. ? 22752
5v4918R - " " " 23864

RAFFLESIACEAE

1844 - Apodanthes flacourtiæ emb. & p.m. 4

RANUNCULACEAE

4256 - Aconitum emb.

4258 - Anemone p.m.

4257 - Anemone emb.

3858 - Cimifuga sp. p.m.

4249 - Clematis sp. emb.

4250 - " paniculata emb.

4251 - " sp. emb.

4252 - " recta p.m.

4253 - " virginiana emb.

4254 - " " emb.

4255 - " " emb.

3857 - Hydrastis canadensis p.m.

3851 - Paeonia montanalba p.m.

3852 - Paeonia p.m.

4943J- Ranunculus aquatilis p.m.

3853 - Thalictrum-seedling emb.

3854 - " polygamum p.m.

3855 - " -- young p.m.

3856 - Zanthorrhiza apicifolia p.m.

4259 - " apicifolia emb.

4260 - " " emb.

4261 - " " emb.

4262 - " " p.m.

RHAMNACEAE

3108 - *Alphitonia excelsa* Reissek. dry

3105 - *Ceanothus soledatus* Hook. & Arn. dry
3106 - " *spinosus* Nutt. dry
3863 - " *myrsiflora* -- wood dry
3864 - " s.w.
3865 - " *papillosus* sw
3866 - " *cuneatus* sw
3867 - " *spinosus* sw
3859 - *Colubrina reclinata* sw
165 - " *rufa* Reissek. p.m. + dry
540 - " " " p.m.
588 - " " " p.m.
3860 - *Condalia obovata* sw
3861 - " *ferra* sw.

48 - *Gouania lupuloides* (L.) Urban p.m.
67 - " " " " p.m.
326 - " *polygama* (Jacq.) Urban p.m.
351 -- " " " " p.m.
907-78 - " *lupuloides* (L.) Urban

3109 - *Pomaderris apetala* Labill. dry

3862 - *Reynosa latifolia* sw
3868 - *Rhamnus lanceolata* s.w.
3869 - " " sw
3870 - " *caroliniana* sw
3871 - " *californica* sw
3872 - " *catharticus* sw
3872a - " *thrysiflorum*
4263 - " *frangula* emb.
3103 - " *cathartica* Linn. dry
3107 - " *Purshiana* DC. dry

3104 - *Scutia ferrea* Brangn. dry

RHAMNACEAE -- 2

- 3873 - Ziziphus Parryi sw
3874 - " obtusifolius sw
255 - " mauritiana Lam. p.m.
794-29a- " jujube p.m.
1 ✓ 4400L- " jujube J184
4 ✓ 1052 - " mauritiana amb.
- 5102 - Colubrina arborescens amb. + p.m.
5201 - " ferruginosa Brong. p.m. + emb.
4961 - " reclinata (L'Her.) Brongn. p.m. + emb.
5296 - Rhamnus cathartica dry
- 6812- Ceanothus thrysiflorus s.w. from Jeffrey.

RHIZOPHORACEAE

- ✓2381B- *Anisophyllea laurina* 9910
3✓2382B- *Anopyxis ealaensis* 15200
✓2383B- " *occidentalis* 12782

2 each of
Bailey slides

- ✓1474B- *Blepharistemma corymbosum* Barth. 22907
✓2384B- *Bruguiera caryophyllaeoides* 12663
✓2385B- " *conjugata* 5578
✓2386B- " *eripetala* 6298
✓2387B- " " 13121
✓2388B- " *gymnorhiza* 6333
✓2389B- " " 12661
✓2390B- " *parviflora* 6296

- ✓4931L- *Carallia integerrima* J35
✓2391B- " *lucida* 10781
✓2392B- " " 13124
✓2393B- ?
✓2394B- *Carallia integerrima* 5612
✓2395B- " " 3798
✓2396B- " *madagascariensis* 12892
527 - *Cassipourea podantha* Standl. p.m.
161 - " " " p.m. + dry
✓2397B- " *Afzelli* 15142
✓2398B- " *elliptica* 8797
✓2399B- " " 10150
3✓2400B- " *Firestoneana* 13746
✓2401B- " *macrodonata* 12064
✓2402B- " " 12065
✓2403B- " *podantha* 12122
✓2404B- " " 19787
✓2405B- *Cerriops Roxburghiana* 13078
✓2406B- " *tagal* 5622
✓2407B- " *Candolleana* 6332
✓2408B- *Combretocarpus Motleyi* 15452
✓2409B- *Crossostyles grandiflora* 14206
✓2410B- " *multiflora* 14272
✓2411B- " *grandiflora* 14175

- ✓2412B- *Cynotroches axillaris* 20347
✓2413B- " *stillaris* 16052

RHIZOPHORACEAE -- 2

✓1475B- *Kandelia Rheedii* Wright & Arn. 22906

3876 - Mangrove emb.

✓2414B- *Pellacalyx axillaris* 15451

✓2415B- *Poga oleosa* 14954

3875 - *Rhizophora mangle* Sw.

3110 - " *mangle* Linn. dry-2

1053 - *Rhizophora mangle* emb. + p.m.

✓2416B- " *candelaria* 20386

✓2417B- " " 5807

✓2418B- " *conjugata* 12577

✓2419B- " " 6266

✓2453B- " *mangle* 21524

✓2454B- " *mucronata* 12576

6763- " *mangle* #36 p.m. fruit.

6764- " " #35 p.m. Large single fruit.

6765- " " #33 p.m. fruit, stem, and leaves.

6766- " " #34 p.m. Aerial roots.

✓2452B- *Sterigmatopetalum obovatum* 20691

6773- *Rhizophora* sp. p.m. large aerial root and stem.

ROSACEAE

- 4284 - Amelanchier oligocarpa
3899 - Amelanchier alnifolia Nutt.
sw 3900 - " canadensis Torr. & Gray
P 3901 - " " " "
sw 3114 - " " " "
sw 3121 - " alnifolia Nutt.
3921 - Apple - grafted
P 3920 - " - Siberian crab

- 3892 - Cercocarpus ledifolius
3893 - " parvifolium
3894 - " ledifolius
3115 - " Traskiae Eastw.
3132 - " ledifolius Nutt.
3133 - " betulaefolius Nutt.
3137 - Cherry, red -- log
3138 - " , black -- log
sw 3895 - Chrysobalanus icaco
" 3888 - Crataegus coccinea
" 3889 - " tomentosa
sw 3119 - " arborescens Ell.
3124 - " tomentosa Linn.
" 3125 - " punctata Jacq.
" 3129 - " Douglasii Lindl.
sw 3884 - Cydonia oblonga ?
3885 - " japonica ?

sw 3916 - Fallugia paraduxa

sw 3919 - Geum canadense ?

- 3886 - Heteromeles arbutifolia
3130 - Heteromeles arbutifolia M. Roem.

ROSACEAE -- 2

3118 - Lyonothamnus floribundus A. Gray

3897 - Nagela dacrydioides

3896 - Opulaster capitatus

1055 - Osteomeles Schwerinae

3135 - Parinarium sumatranum Benth. -- twig

3136 - Photinia serrulata Lindl. -- twig

3887 - " -- wood

3902 - Potentilla palustris

3903 - Potentilla

3904 - Potentilla fruticosa

3905 - " intermedia

3906 - " Hippiana

3907 - " heptaphylla

3908 - " inclinata

3909 - " fruticosa

3910 - " intermedia and fruticosa

3911 - " pennsylvanicum

3912 - " -- seedling

3913 - " "

3914 - " mauspeliensis

3915 - " palustris

3877 - Prunus ilicifolia

3878 - " emarginata

3879 - " mollis

3880 - " subcordata

3881 - " -- wounded

3882 - " -- root

3883 - " salicifolia

3112 - " mollis Torr.

3113 - " salicifolia H.B. & K.

3117 - " pennsylvanica Linn.

3120 - " americana Marsh.

3122 - " nigra Ait.

4285 - Potentilla victa ?

4286 - " monspuliensis?

ROSACEAE -- 3

- 3126 - *Prunus persica* Stokes - dry
 3127 - " *scrotina* Ehrh. "
 3128 - " *subcordata* Benth. "
 4268 - " *Padus* emb.
 4269 - " *virginiana* "
 4270 - " *pennsylvanica* "
 3917 - *Purshia tridentata* s.w.
 3922 - *Pyrus malus* p.m.
 3923 - " *sambucifolia* s.w.
 3924 - " *rivularis* s.w.
 3116 - " *coronaria* Linn. dry
 3123 - " *malus* Linn. "
 3131 - " *rivularis* Dougl. "
 4264 - " *melanocarpa* emb.
 5823 - *Pyrus communis* dry
 5824 - " " "
 4282 - Rose -- stem -- emb.
 4283 - Rosa sp. "
 421054 - Rosa ~~Banksiana~~ "
 3898 - Rosa sp. s.w.
 3134 - *Rubus spectabilis* Pursh. dry
 3139 - " *australis* Forst. -- log dry
 4280 - " *odoratus* emb.
 4281 - " " "
 3891 - " " p.m.
 3111 - *Sorbus americana* Marsh. dry
 3918 - *Sorbus* -- Mt. Ash s.w.
 4265 - " *americana* emb.
 4266 - " *intermedia* "
 4267 - " *domestica* "
 4271 - *Spiraea Heoryi* "
 4272 - " *gemmata* "
 4273 - " *Veitschii* "
 4274 - " *salicifolia* "
 4275 - " *trichocarpa* "
 4276 - " *flexuosa* "
 4277 - " *nipponense* "
 4278 - " *pekoviensis* "
 4279 - " *Douglasii* "
 3890 - *Rubus spectabilis* s.w.
 5311 - *Potentilla recta* - rhizome & roots, 2 bots. emb.
 5123 - *Prunus occidentalis* Sw. emb. & p.m.
 4972 - " *Persica* (L.) Sieb. & Zucc. var. *nectarina* emb. & p.m.
 4966 - *Rosa laevigata* Michx. emb.

RUBIACEAE

- pm. 78 - *Alibertia edulia* (L.Rich.) A.Rich.
? 78a- " " " " -- flowering material
- sw 3926 - *Bigelovia puniculata*
sw 3927 - " *Parishii*
sw 3928 - " *arborescens*
- pm. 4 - *Cephaelis tomentosa* (Aubl.) Vahl.
emb 4287 - *Cephalanthus occidentalis* -- root
emb 4288 - " " "
dry 3925 - " " " -- wood
sw 3931 - " " "
emb 3143 - " " " Linn.
emb 4289 - *Chamaedaphne calyculata*
4 emb 1056 - *Chiococca (racemosa) alba*
ph 812-47a- *Coffea liberica*
gm. 293 - " *arabica* L.
dry 3140 - *Coprosma Kirkii* Cheesem.
emb 3141 - " *parviflora* Hook.
" 3142 - " *lucida* Forst.
dry 3144 - " *linariifolia* Hook.
" 3145 - " *Baueriana* Hook.
pm. 18 - *Coussarea impetiolearis* Donn. Smith.--young & older wood
- sw 3932 - *Exostema caribaeum*
- pm 641 - *Faramea Zetekii* Standl.
- 1/4932L- *Gardenia turjida* J77
pm 319 - *Genipa americana* L.
pm 797-32a- " " "
emb 1058 - " " " (1 var.)
sw 3933 - " *clusiaefolia*
sw 3929 - *Guettarda elliptica*

RUBIACEAE -- 2

- Aemb ✓ 1057 - *Hamelia patens*
 pm 41 - " *nodosa* Mart. & Gal.
 pm 41a- " " " " -- apparently flowering
 material of 41
 pm 173 - " *nodosa* Mart. & Gal.
 pm 406 - " " " "
 pm 622 - " " " "

- pm 358 - *Isertia Haenkeana* DC.
 pm 1059 - *Ixora* sp.

- pm 218 - *Macrocnemum glabrescens* (Benth.) Weddell dry
 pm 333 - " " " "
 pm 16 - *Manettia coccinea* (Aubl.) Willd.
 pm 281 - *Morinda citrifolia*

- pm 581 - *Palicourea guianensis* Aubl.
 pm 460 - *Pentagonia macrophylla* Benth.
 pm 3930 - *Pinckneya pubens*
 pm 272 - *Posoqueria latifolia* (Rudge) Roem. & Schult. dry
 pm 3 - *Psychotria marginata* Sw.
 pm 310 - " *limonensis* Krause.
 pm 423 - " *cuspidata* Bredem.
 pm 653 - " *marginata* Sw.
 pm 700 - " *grandis* Sw.

- pm 524 - *Sabicea villosa* R. & S., var. *adpressa* (Wernham) Standl.
 pm 476 - *Spermacoce glabra* Michx.
 | 4933L-*Stephegyne parviflora* J161 ?

RUBIACEAE -- 3

- pn 282 - *Tetrastigma Harmandii* Planch.
197 - *Tocoyena pittieri* Standl.
" 497 - " " "

pn 133 - *Uncaria tomentosa* (Willd.) DC. *dry*

pn 774-9a - *Warscewiczia coccinea*

- sw pn 5119 - *Alibertia edulis* (L.) A. Rich.
pn 5046 - *Coffea liberica* Bull.
sw. pn 5045 - " *zanguebariae* Lour.
amb. pn 5068 - *Ixora acuminata* Roxb.
amb. pn 5067 - *Ixora x Fraseri* Hort. apud *g Gentil.
dry 5289 - *Manettia lygistum*
pn 5014 - *Morinda citrifolia* L.
pn 5003 - *Mussaenda luteola* Delile
pn 5230 - *Pogonopus speciosus* (Jacq.) K. Schum.
pn 5120 - *Psychotria pubescens* Sw.
pn 4995 - *Vangueria infausta* Burch.

Group I

Rubiaceae 4-

298 words recd. from Record
Dec. 7, 1955

See regular stencil
book

- 6177R-Galiniera coffeoides Del. 29396
6178R-Gardenia abbeokutas Hiern. 24005
6179R- " Brighami H.Mann. 1501
6180R- " coronaria Ham. 12560
6181R- " pos. G. Hansemannii K.Schum. 27024
6182R- " Hutchinsoniina Turr. 25761
6183R- " jasminoides Ellis 21996
6184R- " Remyi Mann. 26386
6185R- " riparia K.Schum. 29431
6186R- " taitensis DC. 28081
6187R- " ternifolia Sch.&Th. 17016
6188R- " Thunbergia L.F. 29988
6189R- " vitiensis Seem. 25655
6190R-Geniostoma rupestre Forst. 27806
6191R- " " " 27896
6192R-Genipa americana L. 21634
6193R- " caruto H.B.K. 22540
6194R- " " " 23838
6195R-Gonzalagunia cornifolia (H.B.K.) Standl. 17365
6196R- " spicata (Lam.) Gomez? 2710
6197R-Gouldia axillaris Wawra 21196
6198R- " " " 24138
6199R-Guettarda combsii Urb. 16737
6200R- " elliptica Sw. 16006
6201R- " hirsuta (Ruiz&Pav.) Pers. 28539
6202R- " macrosperma Donn. Sm. 19788
6203R- " malacophylla Standl 28531
6204R- " parvifolia Sw. 21528
6205R- " roupalifolia Rosby 20488
6206R- " speciosa L. 21289
6207R- " Valenzuelana A. Rich.
6208R-Hamelia erecta Jacq. 10685
6209R- " lutea Rohr. 18639
6210R- " magnifolia Wernham. 10649
6211R- " nodosa M.&G. 12193
6212R- " patens Jacq. 15646
6213R- " Rovirosae Wernh. 23717
6214R- " Storkii Standl. 10648
6215R- " xorullensis H.B.K. 7620
6216R-Henriquezia verticillata Benth. 20717
6217R-Hippotis brevipes Spruce. 19106
6218R-Hodgkinsonia ovatiflora F.Muell. 19444
6219R- " " " 19443
6220R-Holtonia myriantha Standl. 20797
6221R- " " " 20841
6222R-Hymenodictyon excelsum Walk 12711
6223R- " " " 12561
6224R- " kurria Hochst. 23414
6225R-Isertia Haenkeana DC. 10020
6226R- " rosea Spruce 17537

6227R-Ixora elegans Gillespie 26027

Rubiaceae 5.

- 6228R-*Ixora ferrea* Benth. 8023
 6229R- " *Finlaysoniana* Wall. 17795
 6230R- " *floribunda* Gris. 16764
 6231R- " *macrophylla* Bartl. 2430
 6232R- " *macrothyrsa* (T.&B.) Gaud. 26378
 6233R- " *nandarivatensis* Gill. 25844
 6234R- " *nicaraguensis* Wernham. 8840
 6235R- " *pelagica* Seem 25637
 6236R- " *peruviana* (Spruce) Standl. 19011
 6237R- " *rauwolfioides* Standl. 10558
 6238R- " *samoensis* A. Gray 28099
 6239R- " *somosomaensis* Gill. 27799
 6240R- " *Stokesii* F.Br. 24309
 6241R- " *vitiensis* A.Gray 27946
 6242R-*Jackia ornata* Wall. 15473
 6243R-*Kadua acuminata* Cham.&Schl. 24166
 6244R- " *glaucifolia* A. Gray. 24226
 6245R- " *grandis* " " 26342
 6246R-*Lachnostoma densiflora* Val. 15476
 6247R-*Ladenbergia amazonensis* Ducke 20708
 6248R- " *magnifolia* (R.&P.) Kl. 18308
 6249R- " *Pittieri* Standl. 12457
 6250R-*Leptactinia hexamera* K.Schum. 27457
 6251R-*Machaonia* 14976
 6252R- " *Williamsii* Standl. 19091
 6253R-*Macrocnemum roseum* (R.&P.) Wedd. 18636
 6254R-*Mapouria microdon* (DC.) Brem. 16729
 6255R- " " " " 28500
 6256R-*Mitragyna africana* Korth. 17077
 6257R- " *macrophylla* Hiern. 14486
 6258R- " *parvifolia* Korth. 837
 6259R- " *rotundifolia* (Roxb.) Merr. 2431
 6260R- " *stipulosa* Kuntze 22637
 6261R-*Morierina montana* Vieill. 14672
 6262R-*Morinda bucidifolia* A.Gray. 28263
 6263R- " *citrifolia* L. 21288
 6264R- " *Forsteri* Seem. 28119
 6265R- " *geminata* DC. 15307
 6266R- " *latibracteata* Val. 26826
 6267R- " *lucida* Benth. 19771
 6268R- " *myrtifolia* A.Gray. 27695
 6269R- " *panamensis* Seem. 10025
 6270R- " *tinctoria* Roxb. (- *M. exserta* Roxb.) 19467
 6271R- " *trimera* Hill 21205
 6272R-*Mussaenda Afzelii* G. Don. 10247
 6273R- " *frondosa* L. 27642
 6274R- " *sphaerocarpa* Mildbr. 27504
 6275R-*Mussaendopsis Beccariana* Baill. 8217
 6276R-*Nauclaea excelsa* Bl. 22445

Rubiaceae 6.

- 6277R-*Nauclea glaberrima* Bartl. ? 1959
 6278R- " *Grashoffii* Val. 22446
 6279R- " *Junghuhmii* Miq. 22977
 6280R- " *lancoolata* Bl. 22447
 6281R- " *moluccana* Miq. 22448
 6282R- " *orientalis* L. 2433
 6283R- " *sessilifolia* Roxb. 12562
 6284R-*Neonauclea calycina* (Bartl.) Merr. 5751
 6285R- " *formicaria* Merr. 20169
 6286R- " *Forsteri* (Seem) Merr. 24833
 6287R- " *modia* (Hav.) Merr. 2436
 6288R- " *reticulata* Merr. 2437
 6289R- " cf. *synkorynes* (Korth.) Merr. 20155
 6290R- " *Vidalii* (Eln.) Merr. 2439
 6291R- " *vitiensis* Gill. 25397
 6292R-*Notopleura uliginosa* (Sw.) Brem. 7763
 6293R-*Oregandra panamensis* Standl. 10490
 6294R- " " " 10495
 6295R-*Palicourea alpina* Sw. 21116
 6296R- " *barbinervia* DC. 7341
 6297R- " *condensata* Standl. 18153
 6298R- " *crocea* (Sw) DC. 17361
 6299R- " *huigrensis* Standl. 28640
 6300R- " *lasiantha* Krause 18301
 6301R- " *lineolata* Benth. 24097
 6302R- " *nigricans* Krause ? 17319
 6303R- " *pachycalyx* Standl. 17768
 6304R- " *Stevensonii* Standl. 10683
 6305R- " *atipularis* Benth 23125
 6306R-*Pausinystalia Lane-Poolci* Hutch. 15195
 6307R-*Pavetta crassipes* K. Schum. 24014
 6308R- " *indica* Burm. 16059
 6309R- " *megisthrocalyx* Krause. 24009
 6310R-*Pentagonia macrophylla* Benth. 10302
 6311R- " *magnifica* Krause 10149
 6312R- " *Sprucei* Standl. 28546
 6313R- " *velutina* Standl. 18656 X
 6314R-*Ricardaea haitensis* Urb. 19598
 6315R-*Pickneya pubens* Michx. 5127
 6316R-*Pittoniotis trichantha* Gris. 27133
 → 6317R-*Platycarpum strobilacea* Sieb. & Zucc. 21976 *Changed to Juglandaceae*
 6318R-*Plectronia barbata* B. H. f. 24823
 6319R- " *ciliata* Sond. 15557
 6320R- " *glabra* Hth. S.M.K. 22452
 6321R- " *hispida* (Benth.) K. Schum. 29406

Rubiaceae # 7.

- 6322R-Plectronia kokenus F.Br. var. orbiculata F.Br. 24307
 6323R- " lucidula Val. 22453
 6324R- " monstrosa Rich. 2441
 6325R- " odorata (Forst.) F.M. 29750
 6326R- " capae Riley 24316
 6327R- " vanguardoides (Hiern) K.Sch. 17090
 6328R-Pogonopus speciosus (Jacq.) Schum. 7736
 6329R-Posoqueria grandiflora Standl. 10467
 6330R- " latifolia (Rudge) R.&N. 20696
 6331R- " longiflora Aubl. 17441
 6332R-Pseudochimarrhis barbata Ducke (= Chimarrhis barbata Ducke
 Bremekamp.) 20719
 6333R-Psychotria alba R.&P. 22009
 6334R- " albiviridula Krauze 19265
 6335R- " berteriana DC. 1339
 6336R- " brachiata Sw. 12103
 6337R- " brackenridgii A.Gray 25697
 6338R- " calycosa A.Gray 23424
 6339R- " carthaginensis Jacq. 12199
 6340R- " chlorotica Muell. 18206
 6341R- " cupularis (Muell.) Standl. 17669
 6342R- " effusa Turill 25347
 6343R- " khostii Krauze 18471
 6344R- " longicarpa Standl. 12141
 6345R- " foliata Rusby 18860
 6346R- " wendleri Standl. 20846
 6347R- " forsteriana A.Gray. 25797
 6348R- " grandensis Benth. 12298
 >6349R- " hemisphaerica Gillies. 28410 *changed to Eumachia carnea (Forst.) DC.*
 6350R- " hexandra Mann. 21218
 6351R- " leptothyra Miq., longicarpa Val. 26803
 6352R- " limonensis Krauze 12071
 6353R- " longirostris (Rusby) Standl. 20970
 6354R- " marginata Sw. 13287
 6355R- " howellii Standl. 17581
 6356R- " morrilli Kausler 26902
 6357R- " nigricans Standl. 17686
 6358R- " officinalis (Aubl.) Raensch. 10646
 6359R- " patens Sw. 12257
 6360R- " pubescens Sw. 16727
 6361R- " revoluta DC. 18835
 6362R- " riabachii Standl. 22814
 6363R- " rufipila A. Chev. 15309
 6364R- " sanmartensis Rusby. 20869
 6365R- " surrensis Don.Sa. 10465
 6366R- 2 suburella Muell. Arg. 23790
 6367R- " umbraticola Hiern 27834
 >6368R- " umbricola Gill. 25670 *changed to Eumachia umbraticola (Gill) DC.*
 6369R- " undata Jacq. 10494
 6370R- " viridis R.&P. 18181
 6371R-Randia aculeata L. 20535
 6372R- " acuminata Benth. 15169
 6373R- " anisophylla Hook.f. 22450

Rubiaceae 8.

- 6374R- *Randia ciliolata* Wr. 21441
- 6375R-*Randia coffeoides* Drake 27651
- 6376R- " *dumetorum* Lam. 20970
6377R- " *exaltata* Griff. 21403
6378R- " *formosa* (Jacq.) Schum. 17727
6379R- " *genipaeflora* DC. 24003
6380R- " *grandifolia* (D. Don.) Standl. 12043
6381R- " *maculata* DC. 29719
6382R- " *velleiferu*. Benth. & Hook. f. 23566
6383R- " *mitis* L. 26546
6384R- " *oderata* (Sw.) B. & H. 20392
6385R- " *Pittieri* Standl. 10461
6386R- " *racemosa* (Cav.) F. Villar 29552
6387R- " *Sagracea* a. Gris. 16124
6388R- " *sericansche* K. Schum. 30019
6389R- " *stenophylla* Krause 29722
6390R- " *uliginosa* DC. 21409
6391R- " *Williamsii* Standl. 17940
6392R-*Readea membranacea* Gillespie 27826
6393R-*Remijia amazonica* Schum. 22537
6394R- " *peruviana* Standl. 17610
6395R-*Rhopalobrachium megacarpus* Kan. 26807
6396R-*Rhytigynis neglecta* (K. Schum.) Robyns. 29400
6397R-*Rondeletia angustata* Wright. 326
6398R- " *brachycarpa* (Gris.) Wright 16232
6399R- " *Deszui* (Donn. Smith.) Standl. 10003
6400R- " *intermixta* Britt. (?) 19306
6401R-*Rudgea amazonica* Muell. (?) 16009
6402R- " *cephalantha* Standl. 17841
6403R- " *ciliata* (R. & P.) Sprong. 19132
6404R- " *gardenaloides* Muell. Arg. 23812
6405R- " *lorebensis* Standl. 17842
6406R- " *Poeppigii* Schum. 14592
6407R-*Sarcocephalus cordatus* Miq. (Proh.) 21155
6408R- " *Didarrichii* Wild. 11131
6409R- " *esculentus* Afz. 15194
6410R- " *miscellus* Havill. 15923
6411R- " *pambucinus* (Winterb.) K. Sch. 17033
6412R- " *Trillesii* Pierre 16198
6413R- " *undulatus* (Roxb.) Miq. (?) 22287
6414R-*Scyphiphora hydrophyllacea* Gaertn. 28981
6415R-*Sickingia cordifolia* Hook. f. 20495
6416R- " *fragrans* (Rusby) Standl. 19031
6417R- " *Klugii* Standl. 7132
6418R- " " 23901
6419R- " *Maxonii* Standl. 12102
6420R- " *salvadorensis* Standl. 9705
6421R- " *Sempaigne* Standl. 19324
6422R- " *tinctoria* (R. B. K.) Schum. 19938
6423R- " " " 22103
6424R- " *Williamsii* Standl. 18770
6425R- " *xanthostema* Schum. ? 17210
6426R-*Sonnera sabiceoides* Schum. 13056
6427R- " " " 17698
6428R-*Sphinctanthus maculatus* Spruce 18555
6429R-*Stachyarchena heterochroum* Standley 2094
6430R-*Stenostomum acutatum* DC. 584
6431R- " *lucidum* (Sw.) Gaertn. 16005

Rubiaceae 9.

- 6432R-*Stenostomum obtusifolium* (Urb.) B.&W. 1398
 6433R- " *resinosus* Gris. or *Laugeria resinosa* 2691
 6434R- " (*Antirrhoea*) *tenuiflorum* (Urb.) 16837
 6435R-*Stephegyne diversifolia* Hook. f. 10771
 6436R- " *parvifolia* Benth. 3370
 6437R-*Stevensia samanensis* Urb. 4771
 6438R-*Straussia kaduena* (C.&S.) Gray. 24181
 6439R- " *mariniana* (Ch. Sch.) Gray 21228
 6440R-*Strempele fibriata* (Bth.) Brem. 17423
 64 41R-*Strumphia maritima* Jacq. 19980
 6442R-*Stylocoryne fragrans* Bl. 23980
 6443R- " *pepericarpa* Benth. 25745 *changed to Adramsia trichotoma Gillespie.*
 6444R-*Tarenna glabra* Merr. 26832
 6445R- " *incerta* K.&V. 22449
 6446R- " *nitidula* Hiern. 15135
 6447R- " *sambucina* K. Schum. & Lauterb. 27716
 6448R-*Timonius affinis* A. Gray 27846
 6449R- " *simiriikensis* Kan. 26854
 6450R- " *Forsteri* DC. 26432
 6451R- " *Wallichianus* Valet 23979
 6452R-*Tocoyena amazonica* Standl. 17176
 6453R- " *foetida* P.&E. 17960
 6454R- " *williamsii* Standl. 18392
 6455R-*Tricalysia Nyasae* Hiern. 23392
 6456R- " *callena* Hiern. 23983
 6457R-*Uncaria* near *U. ferrea* Blume 22851
 6458R- " *guianensis* Aubl. 17271
 6459R- *Uragoga* 23417
 6460R- " *lageniformis* Gill. 25746
 6461R- " *petiolata* (A. Gray) Gill. 25633 *changed to Calycosia petiolata A. Gray*
 6462R-*Urophyllum Afzeli* Hiern. 13700
 6463R- " *Lindleri* Hutch. & Dalz. 13697
 6464R- " *peltistigma* Miq. 15475
 6465R- " *stipulosum* Hutch. & Dalz. 13698
 6466R-*Vangueria inflexata* Burch. 29422
 6467R- " *infausta* " 27433
 6468R-*Warsceviczia coccinea* (Vahl) Klotzsch 22767
 6469R- " " " 10477
 6470R- " *cordata* Spruce 13612
 6471R- " *Schweckel* Schum. 13281
 6472R-*Wendlandia paniculata* Mats. 6439
 6473R- " *aff. paniculata* DC. 20170
 6474R-*Zuccarinia macrophylla* Blume 16057

Rubiaceae 10.			
6475R-	<i>Zuccarinia macrophylla</i> Blume	31096	stencil 1 ✓
6477R-	<i>Abramsia trichotoma</i> Gillespie	25595	stencil 2 ✓
6478R-	" " "	25745	" 3 ✓
6479R-	" " "	25852	" 4 ✓
6480R-	<i>Adina cordifolia</i> Hook. f.	13102	" 5 ✓
6481R-	" " " "	21406	" 6 ✓
6482R-	" <i>fagiolia</i> Val.	22444	" 7 ✓
6483R-	" <i>galpini</i> Oliv.	14938	" 8 ✓
6484R-	" <i>microcephala</i> Hiern	17007	" 9 ✓
6485R-	" <i>minutiflora</i> Val.	2216	" 10 ✓
6486R-	" <i>polycephala</i> Benth.	12559	" 11 ✓
6487R-	" " " "		" 12 ✓
	var. <i>aralioides</i> Miq.	31043	" 12 ✓
6488R-	" <i>rubescens</i> Hemsl.	23974	" 13 ✓
6489R-	" <i>rubrostipulata</i> K. Schum.	27542	" 14 ✓
6490R-	<i>Alibertia edulis</i> (L. Pich.) A. Rich.	16923	" 15 ✓
6491R-	" " " "	19259	" 16 ✓
6492R-	" " " "	21254	" 17 ✓
6493R-	" <i>stenantha</i> Standl.	17640	" 18 ✓
6494R-	" " " "	13106	" 19 ✓
6495R-	<i>Alseis blackiana</i> Hemsl.	3018	" 20 ✓
6496R-	<i>Alseis peruviana</i> Standl.	19101	" 21 ✓
6497R-	<i>Amsiua corymbosa</i> A. B. K.	2995	" 22 ✓
6498R-	" " " "	24083	" 23 ✓
6499R-	" <i>Monteirei</i> Standley	23880	" 24 ✓
6500R-	<i>Anisomeris paniculata</i> (Benth.) Standl.	18240-25	✓
6501R-	" " (Bartl.)	18789-26	✓
6502R-	" <i>Recordii</i> Standl.	1238	stencil -27 ✓
6503R-	" " " "	8862	" 28 ✓
6504R-	<i>Anthocephalus cadamba</i> (Roxb.) Miq.	20179	" 29 ✓
6505R-	" " " "	29251	" 30 ✓
6506R-	<i>Antirrhoea inconspicua</i> (Seem) A. C. Smith	28044-31	✓
6507R-	" " " "	28090	" 32 ✓
6508R-	<i>Anthocephalus indicus</i> A. Rich.	31038	33 34 ✓
6509R-	" " " "		" 34 ✓
	var. <i>mollis</i> Koord. & Valet.	31041	stencil 34 ✓
6510R-	<i>Antirrhoea panamensis</i> Standl.	24027	" 35 ✓
6511R-	" <i>trichantha</i> (Griseb.) Hemsl.	7238	" 36 ✓
6512R-	" <i>verticillata</i> D. C.	10531	stencil 37 ✓
6513R-	" " " "	15536	" 38 ✓
6514R-	<i>Anilacocalyx janniflora</i> Hook. f.	13785	" 39 ✓
6515R-	" " " "	27328	" 40 ✓
6516R-	<i>Besleria corymbifera</i> (Forst.) A. Gray	25963	" 41 ✓
6517R-	" " " "	28235	" 42 ✓
6518R-	" <i>palauensis</i> Val.	25811	" 43 ✓
6519R-	<i>Basanacantha spinosa</i> (Jacq) K. Sch.	5867	" 44 ✓
6520R-	" " " "	10163	" 45 ✓
6521R-	" " " "	23879	" 46 ✓
6522R-	" " " "	28514	" 47 ✓
6523R-	<i>Bathysa australis</i> (S. Hill.) Hook.	23921	" 48 ✓
6524R-	<i>Bertiera guineensis</i> Aubl.	17754	" 49 ✓
6525R-	<i>Bikkia campociliata</i> (Bongn.) S. Hill.	14398	" 50 ✓
6526R-	" <i>grandiflora</i> Retzow.	28127	" 51 ✓
6527R-	<i>Bohea elatior</i> Sand.	21186	" 52 ✓
6528R-	" " " "	24154	" 53 ✓
6529R-	" <i>Hookeri</i> Hillebr.	26340	" 54 ✓
6530R-	" <i>Mannii</i> Hill.	21187	" 55 ✓

Rubiaceae 11.

6531R-	<i>Bobea sandwicensis</i> (Gray) Hdb.	26339	stencil	56	✓	
6532R-	<i>Bothriospora corymbosa</i> Hook.f.	17215	"	57	✓	
6533R-	<i>Buena muzonensis</i> Wedd.?	450	"	58	✓	
6534R-	<i>Burchellia bubalina</i> (L.F.) Sims.	15566	"	59	✓	
6535R-	<i>Calycodendron glabrum</i> (Turrill) A.C. Smith		"			
	-- (<i>Calycosia glabra</i> (Turrill))	25597	"	60	✓	
6536R-	<i>Calycodendron Gibbsiae</i> (S. Moore) A.C. Smith		"			
	(<i>Psychotria</i> " S. Moore)	27985	"	61	✓	
6537R-	<i>Calycodendron</i> " " A.C. Smith	28403	"	62	✓	
6538R-	" <i>magnificum</i> (Cill)	" 27895	"	63	✓	
6539R-	" <i>Milnei</i> (A. Gray.) A.C. Smith	28407	"	64	✓	
6540R-	" <i>pubiflorum</i> " " "	28398	"	65	✓	
6541R-	<i>Calycophyllum candidissimum</i> (Vahl) DC.	9121	"	66	✓	July 1
6542R-	" " " "	10046	"	67	✓	1937
6543R-	" " " "	22519	"	68	✓	
6544R-	" <i>multiflorum</i> Gris.	23531	"	69	✓	
6545R-	" <i>Spruceanum</i> (Benth) Hook.	16793	"	70	✓	
6546R-	" " " "	17321	"	71	✓	
6547R-	" " " "	19229	"	72	✓	
6548R-	<i>Calycosia lageniformis</i> (Gill.) A.C. Smith	25746	"	73	✓	
6549R-	" <i>petiolata</i> A. Gray	27811	"	74	✓	
6550R-	" <i>turbinata</i> (A. Gray) Gill.	25678	"	75	✓	
6551R-	<i>Canthium scutiflorum</i> Hiern.	15234	"	76	✓	
6552R-	" <i>barbatum</i> Seem.	25959	"	77	✓	July 6, 1937
6553R-	" " (Forst) Seem.	28168	"	78	✓	
6554R-	" <i>cymigerum</i> (Vale.) B.L. Burtt,*	22953	"	79	✓	
6555R-	" <i>dicocum</i> (Gaertn.) Merr.	20255	"	80	✓	
6556R-	" <i>didymum</i>	10988	"	81	✓	
6557R-	" <i>glabriflorum</i> Hiern.	23982	"	82	✓	
6558R-	" <i>gynochthodes</i> Baill.?	29919	"	83	✓	
6559R-	" <i>korrense</i> (Val.) Kanehira	26671	"	84	✓	
6560R-	" <i>odoratum</i> (Forst.) Seem.	28084	"	85	✓	
6561R-	" " " "	28133	"	86	✓	
6562R-	" <i>venosum</i> Hiern.	15310	"	87	✓	
6563R-	<i>Capirona decorticans</i> Spruce	18884	"	88	✓	
6564R-	" " " "	23670	"	89	✓	
6565R-	" <i>Huberiana</i> Ducke	23845	"	90	✓	
6566R-	<i>Gassia calophylla</i> A. Rich	16699	"	91	✓	
6567R-	<i>Catesbaea spinosa</i> L.	26547	"	92	✓	July 9, 1937
6568R-	<i>Cephaelis alata</i> Swartz	10469	"	93	✓	
6569R-	" " " "	12123	"	94	✓	
6570R-	" <i>tomentosa</i> (Aubl.) Vahl.	12124	"	95	✓	
6571R-	" " " "	18075	"	96	✓	
6572R-	" <i>Williamsii</i> Standl.	17548	"	97	✓	
6573R-	<i>Cephalanthus occidentalis</i> L.	11807	"	98	✓	
6574R-	" " " "	28669	"	99	✓	
6575R-	<i>Chimarrhis latifolia</i> Standl.	10613	"	100	✓	
6576R-	" <i>Williamsii</i> Standl.	17302	"	101	✓	
6577R-	" " " "	17310	"	102	✓	
6578R-	<i>Chiococca alba</i> (L.) Hitchc.	7104	"	103	✓	
6579R-	" <i>brachiata</i> R.&P.	9746	"	104	✓	July 12,
6580R-	<i>Chione cubense</i> A. Rich	16148	"	105	✓	1937
6581R-	" <i>cubensis</i> A. Rich.	15869	"	106	✓	
6582R-	" <i>triflora</i> Urb.	16311	"	107	✓	
6583R-	<i>Chomelia affinis</i> K. Sch.	23415	"	108	✓	
6584R-	" <i>aff. nitidula</i> Hiern.	27508	"	109	✓	

Rubiaceae 12.

6585R- <i>Chomelia spinosa</i> Jacq.	28488	stencil	110 ✓	
6586R- <i>Cinchona amazonica</i> Standl.	17672	"	111 ✓	
6587R- " <i>officinalis</i> L.	18480	"	112 ✓	
6588R- " <i>pubescens</i> Vahl.	28556	"	113 ✓	
6589R- <i>Coffea arabica</i> L.	1502	"	114 ✓	
6590R- " " "	16339	"	115 ✓	
6591R- " " "	20875	"	116 ✓	July 14, 1937
6592R- " " "	25819	"	117 ✓	
6593R- <i>Coprosma foliosa</i> Gray	21190	"	118 ✓	
6594R- " " "	29748	"	119 ✓	
6595R- " <i>persicaefolia</i> A.Gray	27989	"	120 ✓	
6596R- " <i>pubescens</i>	26220	"	121 ✓	
6597R- " <i>pyrifolium</i> (Hook.&Arn.) Skottsberg	27431		122 ✓	
6598R- " <i>rhyneocarpa</i> Gray	1496	stencil	123 ✓	
6599R- " " "	1505	"	124 ✓	
6600R- " <i>savaiensis</i> Rech.	26073	"	125 ✓	
6601R- " <i>triflorum</i> (Hook.&Arn.) B.&H.f.	27432		126 ✓	
6602R- <i>Corynanthe Johimbe</i> K.Schum.	12771	"	127 ✓	
6603R- " <i>pachyceras</i> "	19719	"	128 ✓	
6604R- " " "	27607	"	129 ✓	
6605R- <i>Cosmocalyx spectabilis</i> Standley	29766	"	130 ✓	July 15 1937
6606R- <i>Coussarea brevicaulis</i> Krause	17868	"	131 ✓	
6607R- " " "	19262	"	132 ✓	
6608R- " <i>grandifolia</i> Rusby	20913	"	133 ✓	
6609R- " <i>hirticalyx</i> Standl.	17896	"	134 ✓	
6610R- " " "	17939	"	135 ✓	
6611R- " <i>megalocarpa</i> Standl.	19260	"	136 ✓	
6612R- " <i>ovalis</i> Standl.	18179	"	137 ✓	
6613R- " <i>paniculata</i> (Vahl) Standl.	10466	"	138 ✓	
6614R- " <i>tenella</i> Standl.	17453	"	139 ✓	July 17 1937
6615R- " <i>teniflora</i> "	18518	"	140 ✓	
6616R- " " "	19189	"	141 ✓	
6617R- " <i>tricephala</i> Standl.	19987	"	142 ✓	
6618R- <i>Coutarea hexandra</i> (Jacq) Schum.	17229	"	143 ✓	
6619R- <i>Coutarea</i> " " "	17229	"	144 ✓	
6620R- " <i>pterosperma</i> (Wats.) Standl.	1201		145 ✓	
6621R- " " "	9595		146 ✓	
6622R- <i>Craterispermum cerinanthum</i> Hiern.	22629	"	147 ✓	
6623R- " " "	23260	"	148 ✓	
6624R- " <i>caudatum</i> Hutch.	23259		149 ✓	
6625R- <i>Crossopteryx africana</i> (Winterbg.) K.Sch.	16995-150		150 ✓	
6626R- <i>Curcra macrophylla</i> Hub. -) <i>Coupou brasiliensis</i> Wernh.)	23643		151 ✓	
6627R- <i>Cuviera macroura</i> K.Schum.	24017		152 ✓	
6628R- " <i>nigrescens</i> Wernh.	23233		153 ✓	
6629R- <i>Dialypetalanthus fuscescens</i> Kuhl.	23660		154 ✓	
6630R- <i>Dictyandra arborescens</i> Welw.	24020		155 ✓	
6631R- <i>Diplospora javanica</i> Koord.&Valet	31093		156 ✓	July 19 1937
6632R- " <i>malaccensis</i> Hook.f.	23975		157 ✓	
6633R- " <i>vilidiflora</i> DC.	6437		158 ✓	
6634R- " " "	9422		159 ✓	
6635R- <i>Dolicholobium acuminatum</i> Burkill	22832		160 ✓	
6636R- " <i>latifolium</i> A.Gray	25649		161 ✓	July 22
6637R- " <i>longissimum</i> Seem.	25703		162 ✓	
6638R- " <i>Macgregori</i> Korne	27817		163 ✓	

Rubiaceae 13.

6639R-	<i>Dolicholobium</i>	<i>Macgregori</i>	Horne	28433	stencil	164 ✓		
6640R-	"	<i>oblongifolium</i>	A. Gray	25589	"	165 ✓		
6641R-	"	"	"	28055	"	166 ✓		
6642R-	<i>Dorisia</i>	<i>flavida</i>	(Seeman) A. C. Smith	27797	"	167 ✓	July	
6643R-	"	"	"	28374	"	168 ✓		
6644R-	"	"	"	28421	"	169 ✓	22	
6645R-	<i>Duroia</i>	<i>hirsuta</i>	(P. & E.) Schum.	17424	"	170 ✓	1937	
6646R-	"	"	"	28238	"	171 ✓		
6647R-	"	<i>longifolia</i>	"	17182	"	172 ✓		
6648R-	"	"	"	18186	"	173 ✓		
6649R-	"	<i>paraensis</i>	Ducke	22765	"	174 ✓	July	
6650R-	"	<i>trichocarpa</i>	Standl.	18222	"	175 ✓		
6651R-	<i>Elaeagia</i>	<i>auriculata</i>	Hemsl.	2531	"	176 ✓	23	
6652R-	"	<i>cubensis</i>	Britt.	19294A	"	177 ✓		
6653R-	<i>Emmenopterys</i>	<i>Henryi</i>	Oliver	21465	"	178 ✓	1937	
6654R-	"	"	"	21792	"	179 ✓		
6655R-	<i>Erithalis</i>	<i>fruticosa</i>	L.	7464	"	180 ✓		
6656R-	"	<i>fruticosa</i>	L.	16159	"	181 ✓		
6657R-	<i>Euclinia</i>	<i>longiflora</i>	Salisb.	24004	"	182 ✓		
6658R-	<i>Eumachia</i>	<i>carnea</i>	(Forster) DC.				July	
		(<i>Psychotria</i>	<i>hemisphaerica</i>	Gill.)	25609	"	183 ✓	
6659R-	<i>Eumachia</i>	<i>carnea</i>	(Forster) DC.	25665	"	184 ✓		
6660R-	"	"	"	27807	"	185 ✓	26, 1937	
6661R-	"	"	"	27869	"	186 ✓		
6662R-	"	"	"	28410	"	187 ✓		
6663R-	"	<i>Hunteri</i>	(Horne) A. C. Smith	27932	"	188 ✓		
6664R-	"	"	"	27981	"	189 ✓		
6665R-	"	<i>umbraticola</i>	(Gillespie)	"				
		(<i>Psychotria</i>	<i>umbraticola</i>	"	27809	"	190 ✓	
6666R-	<i>Eumachia</i>	<i>umbraticola</i>	(Gill.) A. C. Smith.	27834		191 ✓		
6667R-	"	"	"	28293	"	192 ✓	not cut (too poor)	
6668R-	"	"	"	28399	"	193 ✓		
6669R-	<i>Eumorphanthus</i>			27995	"	194 ✓		
6670R-	<i>Exostemma</i>	<i>caribaeum</i>	(Jacq.) R. & S.	582	"	195 ✓		
6671R-	"	"	"	9055	"	196 ✓	7-27-1937	
6672R-	"	"	"	21525	"	197 ✓	not cut, too poor	
6673R-	"	"	"	21526	"	198 ✓		
6674R-	"	<i>Eggersii</i>	Urb.	21444	"	199 ✓		
6675R-	"	<i>elegans</i>	Krug. & Urb.	7768	"	200 ✓	emb	
6676R-	"	<i>ellipticum</i>	Gris.	16825	"	201 ✓		
6677R-	"	<i>parviflorum</i>	Rich.	16263	"	202 ✓		
6678R-	<i>Paramea</i>	<i>simplifolia</i>	Standl.	17617	"	202 ✓		
6679R-	"	"	"	18734	"	204 ✓	7-28-1937	
6680R-	"	<i>anisocalyx</i>	P. & E.	17585	"	205 ✓		
6681R-	"	"	"	17723	"	206 ✓		
6682R-	"	<i>bullata</i>	Standl.	12126	"	207 ✓		
6683R-	"	<i>capillipes</i>	Muell.	17579	"	208 ✓		
6684 R-	"	<i>cestroides</i>	Standl.	20915	"	209 ✓		
6685R-	"	<i>glandulosa</i>	P. & E.	17598	"	210 ✓		
6686R-	"	"	"	18881	"	212 ✓		
6687R-	"	<i>longifolia</i>	Benth.	23847	"	213 ✓		
6688R-	"	<i>mayensis</i>	Spruce	17784	"	211 ✓		
6689R-	"	<i>occidentalis</i>	(L.) A. Rich.	2996	"	214 ✓		
6690R-	"	"	"	9725	"	215 ✓	July	
6691R-	"	"	"	21527	"	216 ✓		
6692R-	"	<i>quinqueflora</i>	P. & E.	19256	"	217 ✓	30	

6693R-Paramea rectinervia Standl.	18074	218 ✓
6694R- " aff. scalaris "	6758	219 ✓
6695R-Ferdinandusa rudgeoides (Benth.) Wedd.	22589	220 ✓
6696R-Fernelia buxifolia Lam.	10321	221 ✓
6698R-Gillespiea	27819	222 ✓
6697R- "	27792	222 ✓
6699R- "	27833	224 ✓
6700R-Guettarda speciosa L.	31098	225 ✓ July
6701R-Hedstromia latifolia A.C.Smith	28429	226 ✓ 30
6702R-Hymenodictyon excelsum Wall.	31060	227 ✓
6703R-Hypobathrum brevipes Koord.& Valet.	31088	228 ✓ 1937
6704R- " frutescens Blume	31084	229 ✓
6705R-Ixora grandifolia Zoll. & Mor.	31115	230 ✓
6706R- " longituba Boerl.	31109	231
6707R- " odorata (Blume) Koord.& Valet.		
(-Pavetta odorata)	31107	2 32 ✓ Aug
6708R- " paludosa Boerl.	31111	233 ✓ Aug
6709R-Lachnastoma densiflora Koord.& Valet.	31117	234 ✓ 2
6710R-Lasianthus purpureus Blume	31127	235 ✓ 1937
6711R-Morinda citrifolia L.	31120	236 ✓
6712R- " tinctoris Roxb.	31121	237 not cut (end)
6713R-Mitragyna javanica Koord.& Valet.	31046	238 ✓
6714R-Nauclea excelsa Blume	31054	239 ✓
6715R- " obtusa " v. maior Havil.	31051	240 ✓
6716R- " pallida Reinw.	31059	241 ✓
6717R- " purpurascens Korth.	31057	242 ✓
6718R- " " " v. parviflora K.& V.	31058	243 ✓
6719R-Pavetta indica L. V. montana Koord.& Valet.	31114	244 ✓
6720R- " " " var. subvelutina " "	31116	245 ✓
6721R-Petunga longifolia DC.	31089	246 ✓
6722R- " " " v. parvifolia K.& V.	31092	247 ✓
6723R-Plectronia didyma Benth.& Hook.	31100	248 ✓
6724R- " glabra " " " "	31104	249 ✓
6725R-Prismatomeris albidiflora Thw. v. javanica Valet.	31122	250 ✓
6726R-Psychotria aurantiaca Blume	31126	251 ✓
6727R- " Caldwellii Gillespie	25826	252 ✓ Aug 5
6728R- " Gillespieana A.C.Smith	25872	253 ✓ 1937
6729R- " neurocalyx Gill.	25924	254 ✓
6730R- " Pickeringii A. Gray	25594	255 ✓
6731R- " robusta Blume	31125	256 missing
6732R-Randia densiflora Benth.	31081	257 ✓
6733R- " exaltata Griff.	31078	258 ✓
6734R- " Miquelii Koord.& Valet.	31083	259 ✓
6735R-Sarcocephalus cordatus Miq.	31034	260 ✓ Aug 8
6736R-Scyphiphora hydrophyllacea Gaertn. f.	31097	261 ✓ 11/1937
6737R-Sukunia (Gardenia pentagonioides)	27974	262 ✓
6738R-Tarenna fragrans Koord.& Valet.	31072	263 ✓
6739R- " incerta " " "	31075	264 ✓
6740R- " laxiflora " " "	31077	265 ✓
6741R-Urophyllum glabrum Wall.	31069	266 ✓
6742R-Vangueria spinosa Roxb.	31106	267 ✓
6743R-Wendlandia glabrata DC.	31066	268 ✓
6744R- " junghuhniana Miq.	31068	269 ✓
6745R- " rufescens Miq.	31064	270 ✓
6746R- Nauclea lanceolata Bl.	31047	271 ✓

Rubiaceae 15.

(4) sent. 2-18-36

6775R-Retiniphyllum concolor Muell. Arg.	31949	stencil	272 ✓	Aug
6776R-Gleasonia usupensis Ducke	31950	"	273 ✓	
6777R-Kotchubaea palustris "	31946	"	274 ✓	13, 1937
6779R-Platycarpum (prob. new sp.)	31964	"	275 ✓	

finished Group II H.W. Dorris

Tipped to rest with Group I.

Group II Cleaned and labelled

Oct 14, 1937 by H.W. Dorris
and M.R. Vestal

Taken to Record Oct, 19, 1937 by Drs Wetmore
and Bailey

RUTACEAE

768-3a- *Aeglopsis chevalierii* p.m.
3941 - *Amyris sylvatica* s.w.

3942 - *Canotia holacantha* s.w.
231 - *Chaetospermum glutinosum* Swingle p.m. & dry
778-13a- *Chalcas exotica* p.m.
291 - *Citrus mitis* Blanco. p.m.
3146 - " *aurantium* Linn. dry
3143 - " *Medica* Linn. var. *limonum* dry
5827 - *Chloroxylon Swietenia* dry
5828 - " " " "

3147 - *Geijera Muelleri* Benth. dry

3943 - *Helietta parviflora* s.w.

3150 - *Melicope ternata* Forst. -- log dry

3939 - *Ptelea trifoliata* s.w.
3940 - " " p.m.(s.w.?)
5825 - *Sarcocephalus Trillesii* dry
5826 - " " " "
771-6a- *Trifasia trifoliata* p.m.

5829 - *Zanthoxylum flavum* dry dry
116 - *Zanthoxylum panamense* P. Wilson -- young & old wood, stem p.m.
116a- " " " " " " " " root p.m.
3149 - " *brachyacanthum* F. Muell dry
3934 - " *caribaeum* s.w.
3935 - " " *pterola* s.w.
3936 - " *clavaherculis* s.w.
3937 - " *americana* s.w.
3938 - " sp. -- wood dry

RUTACEAE - 2

- 5066 - Citrange Rustic p.m.
4974 - Citrus Aurantium L. p.m.
5078 - " Hystrix DC. var. torosa (Blanco) Wester. p.m.
5056 - " mitis Blanco. p.m.
5023 - Fortunella japonica (Thunb.) Swingle. p.m.
5059 - Glycosmis pentaphylla (Retz.) A Corr. p.m.
5297 - Phellodendron dry
5236 - Zanthoxylum coriaceum A. Rich. p.m.
5361 - Aegle Decandra dry
5362 - Zanthoxylon oxiphyllum dry
3255J - " carolinianum "

SABIACEAE

21476B - Meliosnia Fischeriana Rehder & Wils. 21735

3944 - Sabia flavescens swf

SALICACEAE

- 1 v 4403L- Populus euphratica J141
dry 3151- " angulata Ait.
dry 3152 - " balsamifera Linn.
" 3153 - " heterophylla Linn.
" 3154 - " grandidentata Michx.
" 3155 - " tremuloides Michx.
" 3156 - " monilifera Newberry.
pr 3945 - " balsamea -- stem and roots
" 3946 - " grandidentata
" 3947 - " -- root
sw 3948 - " alba
" 3949 - " tremuloides
" 3950 - " trichocarpa
" 3951 - " Fremontii
" 3952 - " balsamifera
" 3953 - " grandidentata
sw 3954 - " Fremontii
" 3955 - " monticola
dry 3166 - " , large leaf -- log
emb 3167 - " , small leaf -- log
cmb 4301 - " grandidentata
emb 4299 - Salix sp. -- tree
" 4300 - " "
1 v 4404L- Salix tetrasperma J151
sw 3956 - " sitchensis
sw 3957 - " Hookeriana
sw 3958 - " taxifolia
sw 3959 - " longifolia
sw 3960 - " laevigata
sw 3961 - " sessilifolia
sw 3962 - " nuttallii
sw 3963 - " lasiolepis
dry 3157 - " taxifolia H.B. & K.
dry 3158 - " Hookeriana Barratt.
dry 3159 - " lasiolepis Benth.
dry 3160 - " sitchensis Sanson.
dry 3161 - " babylonica Linn.
" 3162 - " laevigata Bebb.
dry 3163 - " vitellina Linn.
" 3164 - " nigra Marsh.
" 3165 - " longifolia Muhl.
" 3168 - Willow -- log
cmb 4290 - Salix alba vetellina
" 4291 - " "
" 4292 - " elegantissimus
" 4293 - " rubens palustris
emb 4294 - " blanda
" 4295 - " "
emb 4296 - " acutifolia
" 4297 - " sp.
" 4298 - " sp. -- tree

SALICACEAE - 2

emb 5305 - *Populus tremuloides*. - 3 lbs.

SANTALACEAE

- 3169 - Santalum sp. dry
3170 - Santalum album Linn. -- twig and root dry-2
3171 - sandalwood -- log dry-2

5313J - Santalum album. dry

SAPINDACEAE

3971 - *Alectryon excelsum* -- wood dry
3173 - " " Gaertn. dry

760 - *Blighia sapida* Koen. p.m. + dry

356 - *Cupania fulvida* Triana & Planch. p.m.

3172 - *Dodonea viscosa* Jacq. -- log dry

788-23a- *Harpullia cupanoides* p.m.
3972 - *Hypelate paniculata* sw.
3973 - " *trifoliata* sw.

| ✓4402L - *Nephelium longana* J128

21 - *Paullinia* sp. -- wood of different ages of stem, root, p.m.
21a - " " -- fruits (flowers)
206 - " *pinnata* L. p.m.
217 - " " " p.m.
222 - " *alata* Don. p.m.
340 - " *glomerulosa* Radlk. p.m.
570 - " *bracteosa* Radlk. p.m.
640 - " *turbacensis* HBK. p.m.
869-25- " *bracteosa* Radlk. amb. (hand?) + p.m.
W852-8- " *glomerulosa* Radlk. amb. + p.m.
891-52- " " " amb.
917-83- " " " p.m.
S-879-38 " *pinnata* L. amb. + p.m.
H-857-13 " sp. amb.

SAPINDACEAE -- 2

- ✓4934L- *Sapindus emarginatus* J152
 3964 - " *marginatus* sw
 3965 - " *saponaria* sw
 3966 - " " -- wood dry
 3967 - " *marginatus* -- wood dry
 3968 - " " sw
 65 - *Serjania cornigera* Turcz. p.m.
 65a- " " " -- flowers & fruit
 330 - " " " p.m.
 516 - " *atrolineata* Sauv. & Wright p.m.
 521 - " *trachygona* Radlk. p.m.
 582 - " *atrolineata* Sauv. & Wright p.m.
 589 - " *mexicana* Willd. p.m.
 638 - " *insignis* Radlk. p.m.
 657 - " *atrolineata* Sauvalle & Wright p.m.
 ✓885-46-b " *mexicana* Willd. amb. + p.m. dry
 888-41- " sp. p.m.
 ✓918-84- " *trachygona* Radlk. amb. + p.m.
 ✓1060 - " (*tunata*) not listed amb. + p.m.
- 631 - *Talisia nervosa* Radlk. p.m.
 353- " *Svensonii* Standl. p.m.
- 3969 - *Ungnadia speciosa* sw
 3970 - " " -- wood dry
- 5043 - *Blighia sapida* Koen. p.m. + amb.
 4980 - *Euphoria Longana* Lam. p.m.
 4981 - *Litchi chinensis* Sonner. p.m. + amb.
 5203 - *Meliococca bijuga* L. p.m. + amb.
 5040 - *Sapindus trifoliatus* L. amb. + p.m.
 5097 - *Thouinidium pulverulentum* (Griseb.) Radlk. amb. + p.m.
- 5363 - *Macaca uba* dry
 5364 - " " dry
- 6770- *Serjania Glabrata* #28, 2 bots. p.m. stems leaves etc.
 6771- " " #29, 1 " " Tendrils.

SAPOTACEAE

- 3175 - Bumelia lanuginosa Pers. dry
3177 - " florida dry
3979 - " lanuginosa s.w.
3980 - " tenex s.w.
3981 - " lycioides s.w.
3982 - " cuneata s.w.

- 3976 - Chrysophyllum oliviforme Sw.
169 - " panamense Pittier f.
841-76a- " cainito pm
5017 - Achras Zapota L. sub + pm
5209 - Calocarpum Sapota (Jacq.) Merr. pm, sub
5035 - Chrysophyllum Cainito L. sub, pm
5208 - " oliviforme L. sub, pm
3977 - Dipholis salicifolia sw

4 ← 1061 - Lucuma sp. sub + pm

5144 - Malacantha alnifolia (Baker) Pierre. pm + sub

- 782-17a- Mimusops globosa pm
3176 - Mimusops sp. dry
3978 - " Sieberi sw
5173 - " Elengi L. sub + pm + sw
5197 - " Roxburghiana Wight. sub + pm

- 3174 - Sapota Achras Mill. dry
2v2420B- Sarcosperma paniculatum 21175 - see Sarcospermaceae
3974 - Sideroxylon palladina ? -- wood dry
3975 - " mastichodendron s.w.
5077 - " foetidissimum Jacq. sub + pm
5365 - Mimusops Elengi dry
5366 - " globosa dry

SAURAUACEAE (See Dilleniaceae)

- ✓4951R - *Saurauia Engelsingii* Standl. 13273⁵/₅
- ✓4952R - " *pauciserrata* Hemsl. 10695⁵/₅
- ✓4953R - " *rubicunda* (A. Gray) Seem. 25714⁴/₄
- ✓4954R - " very near *summodesta* Diels. 21164⁵/₅
- ✓4955R - " *villosa* DC. 3692⁵/₅
- ✓4956R - " " 10030⁴/₄

SAXIFRAGACEAE

3179 - *Brexia chrysophylla* Sweet. dry
3181 - " *serrata* Presl. dry

3182 - *Carpodetus serratus* Forst. -- log dry
3178 - *Ceratopetalum apetalum* D. Don. dry

3983 - *Hydrangea quercifolia* Sw

3984 - *Parnassia* p.m.
4302 - *Philadelphus coronarius* Nutt.
4303 - " " Nutt.
3180 - *Polyosma mutabilis* Blume dry

4304 - *Ribes multiflorum* Nutt.
4305 - " *alpinum* Nutt.

SCHIZACEAE

----- *Lygodium volubile* (only sp.)

SCROPHULARIACEAE

4307 - *Linaria vulgaris* *sub*

4306 - *Minulus ringens* *sub*

3183 - *Paulownia imperialis* Sieb. & Zucc. *dry sub*

3985 - *Rhinanthus crista-galli* *pm, sub*

260 - *Russelia juncea* Zucc. *pm SW*

5250 - " *equisetiformis* Schlecht. & Cham. *pm, sub*

3184 - *Veronica* sp. *dry*

SIMARUBACEAE

- 3 ✓ 4401L - *Ailanthus excelsa* J6
3185 - " *glandulosa* Desf.
3986 - " *emb*
- 5168 - *Alvaradoa amorphoides* Liebm. *emb* & *pm*
- 3987 - *Holacantha emoryi* A. Gray *sw*
3186 - " " " " "
- 4 ✓ 1063 - *Picramnia pentandra* *emb* & *pm*
193 - *Picramnia latifolia* Tulasne *pm*
676 - " " " *pm* 2
- 5061 - *Picrasma excelsa* (Lindl.) Planch. *pm*, *emb*
6 ✓ 5194 - *Picrodendron macrocarpum* (A. Rich.) Britton. *emb*
5 - *Quassia amara* L. 5a? *pm* 2)
- 4 ✓ 1062 - *Simaruba glauca* *emb* & *pm*
3988 - " " *sw*
3989 - *Suriana maritima* *sw*
- 5367 - *Simaruba tubae*
5368 - " *officinalis*

SOLANACEAE

729 - *Browallia americana* L. pm

3112 - *Browallia americana* L. pm

261 - *Cestrum nocturnum* L. pm

3187 - " (*Taconum?*) *saconum*

3193 - " *fultidum* Medic. (roots & twigs) sw

3194 - " *elegans* Schlecht.

82 - *Cyphomandra mollicella* Standl. pm

3189 - *Datura Stramonium* Linn.

3190 - *Juanulloa aurantiaca* Ott. & Dietr.

3999 - *Lycium pallidum* sw.

1064 - *Lysianthes virgata* -- not listed sub+pm

599 - *Markea panamensis* Standl. ?? *Petiole* pm, sub

3188 - *Nicotiana glauca* R. Grah.

1065 - *Solandra* sub+pm

1066 - *Solanum wendlandii* sub+pm

3191 - " *picraetia* ?

4308 - " *Dulcamara* sub

4309 - " " sub

SOLANACEAE -- 2

s	3990	-	Solanum	dulcamara	-- seedling	pm
	pm	3991	-	"	esculentum and Datura	pm.
	m	3992	-	"	"	pm.
		3993	-	"	gracile	dry
		3994	-	"	verbascifolium	sw
	pm	3995	-	"	Dulcamara	pm
	sub	3996	-	"	"	sub
	sub	3997	-	"	tuberosum	sub
	r	3998	-	"	gracile	pm.
	pm	39	-	"	scabrum Vahl.	pm.
	v	49	-	"	umbellatum Mill.	pm
	pm	176	-	"	diversifolium Schlecht	pm
		200	-	"	salviifolium Lam.	pm
		203	-	"	Hayesii Fernald	pm a
		213	-	"	macranthum Dunal.	pm
		379	-	"	Hayesii Fernald	pm
	pm	517	-	"	asperum Rich.	pm.
		538	-	"	Hayesii Fernald	pm
	pm	555	-	"	paucebarbatum bitter.	pm
		608	-	"	Hayesii Fernald	pm.
		625	-	"	diversifolium Schlecht.	pm

5218 - Espadaea amoena A. Rich. p.m. sw

5128 - Solandra longiflora Tuss. pm

STAPHYLEACEAE

4000-Staphylea trifolia

5105 - Haertea cubensis Griseb. Bot. emb. & p. m.

STERCULIACEAE

^{dry}
^{pm} 8 - *Byttneria aculeata* Jacq. (*Buettneria*) 8a-^{pm}

pm 803-38a- *Dombeya natalensis* ^{pm}

d 3198 - *Fremontia californica* Torr.
sw 4002 - " " " sw
sw 4003 - " " " sw
sw 4001 - *Fremontodendron californicum* Canille (T not F) sw
dry 3199 - " " "

dry 3196 - *Heritiera littoralis* Ait.

pm + dry 258 - *Kleinhovia hospita* L. am.

pm 33 - *Melochia lupulina* Sw. pm
pm 86 - " " " pm
pm 629 -- " " " pm
pm 815-50a- " " " pm

114-*Sterculia apetala* (Jacq.) Karst. ^{pm (4/4/6)}
pm 651 - " " " " ^{dry pm}
3 ✓ 4405L- " *villosa* J163

stem, root & rounded root
pm.

STERCULIACEAE -- 2

- dry 3195 - *Tarrietia* *Argyrodendron* Benth.
 dry 3197 - *Theobroma* *cacao* Linn.
 emb 1827 -62a - " *purpureum* Pittier *Petiole* pm (2) + emb
 flowers - dry 73 - " " " " m
 emb 1067 - *Watheria* *americana* -- not listed emb + fr
- pm 5010 - *Dombeya* *Marstersii* Hook. f. var. *spectabilis* pm + emb
 pm 4993 - " " " f. *subcordata* m.
 emb 4992 - " *natalensis* Sond. emb + fr m
 pm 4962 - " *rybrida* (*Wallichii* x *natalensis*) pm, emb
 pm 4994 - " *Wallichii* (Lindl.) Benth. & Hook. f. emb + fr m.
 pm 4982 - *Kleinhovia* *hospita* L. fr m.
 pm 5020 - *Sterculia* *apetala* (Jacc.) Karst. m.
 pm 5232 - " *tomentosa* Guill. & Perr. emb, pm.
 pm 5135 - " *Tragacantha* Lindl. emb + fr m.
 pm 5047 - *Theobroma* *Cacao* L. emb + fr m.
 dry 5369 - *Heritiera* *sylvatica*
 pm 5376 - *Dombeya* *Wallichii* s.w. emb, fr

STYRACACEAE

dry 3200 - Halesia diptera Linn.
sw 4004 - " tetraptera
sw 4005 - " diptera

dry 3201 - Styrax Benzoin Dryand.

SYMPLOCACEAE

3202 - *Hopea fagifolia* Miq. -- log to *Dipterocarpaceae*.

sw 4006 - *Symplocos tinctoria*

THEACEAE

- ✓1358B- *Adinandra drimosa* Jack. 20141
- ✓1359B- " " " 21170
- ✓1361B- " *lamponga* Miq. 21171
- ✓1362B- " sp. 20278
- ✓1360B- *Arneslea fragrans* var. Wall. 21902

- ✓1363B- *Bonnetia crassa* Gl. 16186
- ✓1364B- " *paniculata* Spruce 18859
- ✓1365B- " " " 18866
- ✓1366B- " *Tristyla* Gl. n. sp. 16185

- ✓1367B- *Camellia japonica* L. var. *spontanea* Makins. 14591
- ✓1368B- *Clayesa ochraceae* D.C. 6406
- ✓1369B- " sp. 16273
- ✓1370B- " *theoides* Choisy 21430

- ✓1371B- *Eurya acuminatissima* Merr. & Chun. 21922
- ✓1372B- " *acuminata* 13165
- ✓1373B- " *japonica* Thunb. 14592
- ✓1374B- " " " 13081
- ✓1375B- " " " 16866
- ✓1376B- " " " var. *nitida* Korth. 20329
- ✓1377B- " *nervosa* (H.B.K.) Blume 20817
- ✓1378B- " *nitida* Korth. 20167
- ✓1379B- " *ochracea* Szysz. 14593
- ✓1380B- " sp. 20229

- ✓1381B- *Frazieria Griselbachii* Kr. & Urb. 19307

THEACEAE -- 2

2 ex. Bailey

- sw. 4007 - *Gordonia lasianthus*
 dw 4008 - " " -- wood
 ✓1382B- " *anomala* Spreng. 10952
 ✓1383B- " " " 6407
 ✓1384B- " *brevifolia* Hook. f. 20242
 ✓1385B- " *excelsa* Bl. 22323
 ✓1386B- " *lasianthus* (L.) Ellis 11856
 ✓1387B- " " " " 5230
 ✓1388B- " " " " 11857
 ✓1389B- " sp. 7662
- ✓1390B- *Haemocharis angustifolia* Br. & W. 19319
 ✓1391B- " *curtyana* G. Maza. 21434
 ✓1392B- " *portoricensis* King. & Urb. 1352
 ✓1393B- " *semiserrata* (Camb.) Mast. & Zucc. 20813
 ✓1394B- " " " " " 20935
- ✓1395B- *Laplacea Haematoxylon* G. Don. 10893
 ✓1396B- " *semiserrata* Cambess. var. *acutifolia* Waura. 2897
 ✓1397B- " " " " *communis* " 448
- ✓1398B- *Ploianum attenifolium* Melch. 15441
- ✓1399B- *Schima confertiflora* Merr. 9413
 ✓1400B- " " " 21747
 ✓1401B- " *Noronhae* Beinw. 8224
 ✓1402B- " " " 6408
 ✓1403B- " " " 15085
 ✓1404B- " " Rwdt. 13236
 ✓1405B- " " " 12571

THEACEAE -- 3

- ✓1406B- Schima Noronhae Reinw. 20232
- ✓1507B- " supera Gord. 21868
- ✓1408B- " superba Gardn. & Chamb. 21802
- ✓1409B- " " " " 22005
- ✓1410B- " Wallichii Choisy 13237
- ✓1411B- " " " 12572
- ✓1412B- " " " 9756
- ✓1413B- Stewartia pseudocamellia Maxim. 13843

- ✓1414B- Taonabo japonica Szysz. 9300
- ✓1415B- " monticola Br. & Wils. 19294
- ✓1416B- " peduncularis (DC.) Pittier 3005
- pm 686 - Ternstroemia Seemannii Triana & Planch.
- ✓1417B- " 18272
- ✓1418B- " cooivalis A.Rich. 19591
- ✓1419B- " japonica Thunb. 6409
- ✓1420B- " " " 9414
- ✓1421B- " macrocarpa Scheff. 22324
- ✓1422B- " Mokof Nakai. 14594
- ✓1423B- Thea caudata Wall. 22044
- ✓1424B- " " " 21970
- ✓1425B- " " " 22044
- ✓1426B- " Grijsii Kochs 21751
- ✓1427B- " japonica Nois. var. spontanea Tsubaki 9665
- ✓1428B- " " " " " Makeno 9296
- ✓1429B- " sasangua Nois. var. serrata 9666
- ✓1430B- " shinkoensis Hay. 6410

THEOPHRASTACEAE

emb^b 1068 - *Jacquinia aculeata*
sw 4009 - " *armillaris* Jacq.
dry 3203 - " " "

THYMELACEAE

sm 4010 - *Dirca palustris*
emb 4310 - " "
dry 3208 - " "
dry 5295 - " "

dry 3209 - *Lagetta funifera* Mant.
dry 3210

dry 3209 - *Phaleria capitata* Jack. -- twigs
dry 3211 - " *papuana* Warb.

TILIACEAE

44 - *Apeiba tibourbou* Aubl. p
pm 115 - " *aspera* Aubl. dry (wood + buds pm)
124 - " *tibourbou* Aubl. dry root + stem
352 - " " " p
504 - " " " |
pm 694 - " " " petioles emb. ² emb

57 - *Belotia panamensis* Pittier dry (flowers pm) ^{to wood pm}
344 - " " " "

3204 - *Echinocarpus australis* Benth. dry wood

4011 - *Grevia* pm
4012 - " pm

108 - *Heliocarpus popayanensis* HBK. pm
v730 - " " " Nectary emb. pm
748 - " " " pm² dry

513 - *Luehea Seemanni* Triana & Planch. pm
446 - " " " " pm
336 - " " " " pm
152 - " " " " pm
4-1069 - " *speciosa* emb. pm

TILIACEAE -- 2

- sw 4013 - *Tilia pubescens*
 pm 4014 - " *americana*
 emb 4015 - " sp.
 pm 4016 - " -- stems
 emb 4017 - " *americana*
 sw 4018 - " *heterophylla*
 pm 4019 - " -- root, wounded
 4020 - " *heterophylla* -- wood dry
 3205 - " *americana* dry
 3206 - " sp. (unreadable) dry wood (*pubescens*)
 3207 - " *americana* -- log of basswood dry
 emb 4311 - " phloem
 " 4312 - " "
 " 4313 - " "
 emb 4314 - " *americana*
 " 4315 - " "
 pm 88 - *Triumfetta Lappula* L.
 " 174 - " " "
 " 627 - " " "
 5110 - *Berria cordifolia* (Willd.) Burret. *pm, emb*
 5098 - *Grewia parviflora* Bunge. *pm, emb*
 5298 - *Tilia americana* dry

TRIGONIACEAE

lea. of B.

✓ 1477B- *Lightia* sp. 23620

✓ ✓ 1478B- *Trigonia* sp. 23678

TROCHODENDRACEAE

dry 3212 - Cercidophyllum sp.
pm. 4021 - " -- root
pm. 4022 - " --
emb + dry 5293 - Cercidiphyllum japonicum.

emb. 4023 - Euptelea polyandra

TROPAEOLACEAE

emb 4024 - Tropaeolum
fm. 4025 - "

TURNERACEAE

pr 103 - Turnera panamensis Urban. 103a dry
sw pr 334 - " " " "

ULMACEAE

- 3 4406L- Celtis australis J39
sw 4027 - " occidentalis
sw 4028 - " "
sub + pm 5174 - " sinensis Pers.
5370 - " philippensis
6747R- Celtis Harperi Horne & Baker. 25895 dry.
/ 4935L- Holoptelea integrifolia J90

- 3213 - Planera aquatica J.F.Gmel.
sw 4026 - " "

- pm 623 - Tremia micrantha (L.) Blume^{3/}

- 3214 - Ulmus fulva Michx.
3215 - " americana Linn.
3216 - " racemosa D.Thomas
3220 - " alata Michx.
3221 - " crassifolia Nutt.
pm 4029 - " alata
sw. 4030 - " crassifolia
pm. 4031 - " pubescens (fulva)
emb. 4316 - " americana

- not in
other books } 6860R-Ampelocera cubensis Gris. 16260
6861R- " " " 16630^{3/} S.W.

UMBELLIFERAE

emb. 4037 - *Apium graveolens*

emb. 4034 - Carrot root

emb. 4036 - *Cicuta bulbifera*

emb. 4317 - " *maculata*

emb. 4032 - *Daucus carota*

emb. 4033 - " "

emb. 4035 - *Sanicula* sp.

URTICACEAE

- 2 ✓ 2421B- *Boehmeria macrophylla* 20294
2 ✓ 2422B- " *pallida* 13630
2 ✓ 2423B- " *rugulosa* 839
2 ✓ 2424B- " " 3793
2 ✓ 2425B- " " 13100
p 1070 - " *nivea*
p 566 - " *cylindrica* (L.) Sw.
emb 4318 - " *cylindrica*
emb 4319 - " "
emb 4320 - " *nivea*
emb 4321 - " "
emb 4322 - " "
not noted 577 - " "
not noted 6862R- *Debregeasia longifolia* Wedd. 21836^{3/}
2 ✓ 2426B - *Cyrtotaenia myriocarpa* 4851
2 ✓ 2427B- *Laportea gigas* 11172
2 ✓ 2428B- " " 5327
2 ✓ 2429B- " *luzonensis* 12319
2 ✓ 2430B- " *saipanensis* 20432
2 ✓ 2431B- " *sp.* 12347
2 ✓ 2432B- *Leucosyke capitellata* 12320
2 ✓ 2433B- *Myriocarpa densiflora* 17314
2 ✓ 2434B- " " 19005
2 ✓ 2435B- " " 18911
2 ✓ 2436B- " *magnifica* 20855
2 ✓ 2437B- " *obovata* 9974
2 ✓ 2438B- " *yzabalensis* 9957
2 ✓ 2439B- " " 14494
2 ✓ 2440B- " " 12033
2 ✓ 2441B- " " 14894
14 - " " (Donn. Smith) Killip
14a- - " " " " "
p 309 - " " " " "

URTICACEAE -- 2

2 2442B- Pipturus albidus 21213
2 2443B- " " 1906
2 2444B- " arborescens 12324
2 2445B- " argenteus 20438

new sp. 1071 - *Urera baccifera*
2 2446B- " " 16754
2 2447B- " caracasana 18631
2 2455B- " " 18578
2 2456B- " elata 10531
2 2457B- " caracasana *Miquelii* 18441
new sp. 4323 - *Urtica*
2 2448B- " madagascariensis 11173

2 2449B- *Villebrunea rubescens* 12348
2 2450B- " sp. 12349
2 2451B- " trinervis 12325

VERBENA CEAE

- sw 4040 - *Avicennia nitida*
sw 4041 - " "
dry 3238 - " *tomentosa* Jacq.
" 3250 - " *oblongifolia* Nutt.
" 3237 - " sp. -- seedlings
- " 3235 - *Calycarpa* sp.
" 3239 - *Citharexylum quadrangulare* Jacq.
sw 4043 - " *villosum*
emb 4 1072 - " *fruticosum*
" 4 1073 - " *lucidum* not listed
emb 4 1078 - *Glerodendron* (*Baifouri*)
" *Thompsonae*
pm 262 - *Congea tomentosa* Roxb. dry
- sw 211 - *Duranta repens* L. var.
" 4 1074 - " (*plumiera*) *repens* 1 var.
dry 3234 - " *brachypoda* Tod.
" 3236 - " *plumieri* Jacq.
dry 3238 - " *Turbinata* Tod.
- " 3239 - *Gmelina Leichhardtii* F. Muell.
1/4936L- " *arborea* J81
- dry 3222 - *Holmskioldia sanguinea* Retz.

VERBENACEAE -- 2

- 4 ✓ 1075 - *Lantana Sellowiana* emb.
 4 ✓ 1077 - " *Camara* -- many var. emb.
 4043 - *Leptocarpus* "
- 3232 - *Peronema canescens* Jack. dry
 162 - *Petrea voluicilis* Jacq. dry " & p.m.
 4 ✓ 1079 - " " " emb.
 3237 - *Premna tomentosa* Willd. dry
 3240 - " *integrifolia* Linn. "
 3241 - " sp. "
- 739 - *Stachytarpheta cayennensis* (L.) Vahl. p.m.
- 3226 - *Tectona Hamiltoniana* Wall.. dry
 3223 - " *grandis* Linn. -- twigs and stem dry
 4038 - " *Hamiltoniana* p.m.
 4039 - " *grandis* L. p.m.
 2 ✓ 4407L - " " "J169
 227 - " " " f. dry & p.m.
 4 ✓ 1076 - " (sp.) *grandis* emb.
 5830 - *Tectona grandis* dry
 5831 - " " "
- 1 ✓ 4938L = *Vitex altissimo* J180
 3225 - " *umbrosa* G. Don. dry
 3231 - " *lacens* ? "
 3233 - " *alata* Willd. "
 3234 - " *pteropoda* Miq. "
 3242 - " *littoralis* Decne. " -- log

VERBENACEAE - 3

- 308 - *Blechnum pyramidatum* - p.m.
 sw 5226 - *Callicarpa americana* L. p.m.
 5179 - *Citharexylum caudatum* L. p.m. & s.w.
 sw 5158 - " *lucidum* Cham. p.m. & emb.
 sw 5065 - *Clerodendron macrosiphon* Hook.f. p.m.
 sw 5118 - " *tuberculatum* A. Rich. p.m.
 5180 - *Petitia domingensis* Walp. p.m. & emb.
 5229 - *Stachytarpheta grandiflora* p.m.
 sw 5231 - *Tectona grandis* L.f. p.m. & emb.
 sw 5202 - *Vitex Negundo* L. var. *ineisa* C.B. Clarke. p.m. & emb.
 5371 - *Vitex allissima* dry
 6758-*Avicenna nitida* Jacq. #40 2 bots. Leaves ,flowers and stems
 6759- " " " #41 1 bot. p.m. stems.

VIOLACEAE

- 3243 - *Alsodeia* sp.
sw 3244 - " *bengalensis* Wall.
6 ✓ 3245J - " *echinocarpa* Korth.
amls ✓ 3246 - " *javanica* Miq.
sub, ✓ 3247 - " *Roxburghii* Hook.
✓ 1431B- *Amphirrhox longifolia* Spreng. 12238 ①

✓ 1432B- *Gleospermum Sprucei* Eichl. 17739 ①

- ✓ 1433B- *Hymenanchera Banksii* F. Muell. 15965 ①
6 ✓ 387 - *Hybanthus anomalus* (HBK) Standl.
591 -- " " " "
✓ 1434B- " *havanensis* Jacq. 16164 ①
✓ 1435B- " " " " 16325 ①

6757- *Hybanthus havanensis* Jacq. #39 p.m. stem + leaf
6774- " sp. p.m. root. Milpa.

- ✓ 1436B- *Leonia glyxicarpa* Ruizn. Pav. 22093 ①
✓ 1437B- " " " " 19220 ①
✓ 1438B- " " " " 18135 ①
✓ 1439B- " " " " 17628 ①
✓ 1440B- " " " " 17177 ①
✓ 1441B- " " " " 17831 ①

- 3248 - *Melicytus ramiflorus* Forst. (Hook)
3249 - " " *lanceolatus* Mahoe
4044 - " " -- wood
✓ 1442B- " " 19387 ①

VIOLACEAE -- 2

✓1443B- *Paypayrola grandiflora* Tul. 17888⑥
 ✓1444B- " *guianensis* Aubl. (*Tetragastris* sp.
 Pursae pallae) 12748 ??
 ✓1445B- " *guianensis* Aubl. 9455
 ✓1446B- " sp. 21350

✓1447B- *Rinorea dichotoma* Rusby 20916
 ✓1448B- " " " 20966
 ✓1449B- " " " 20901
 ✓1450B- " *falcata* (Mort.) Kuntze 22732
 ✓1451B- " *guatemalensis* (Wats.) Bartlett 8850②
 ✓1452B- " " " " 12303②
 ✓1453B- " *guianensis* Aubl. 22067
 ✓1454B- " " " 22775②
 ✓1455B- " *Hummelii* Sprague 8770②
 ✓1456B- " *liberica* (Engl.) prol. 15098
 ✓1457B- " " " " 15098
 ✓1458B- " *oblongifolia* Marg. 23257
 ✓1459B- " " " 23276
 ✓1460B- " *pubipes* Blake 13298 -- 2 slides
 ✓1461B- " *squamata* Blake 10143
 ✓1462B- " *sylvatica* (Seem.) Kuntze 12021

VITACEAE -- 2

emb	4324	-	Vitis	
"	4325	-	"	-- root
emb	4326	-	"	-- stem
"	4327	-	"	
"	3250	-	"	sp.
"	3252	-	"	Labrusca Linn.
sw	4050	-	"	cordifolia
sw	4051	-	"	
emb	4052	-	"	garden sp.
pm	4053	-	"	sp.
emb	4054	-	"	phloem
pm	4055	-	"	
emb	4056	-	"	coignetiae
sw	4057	-	"	labrusca
sw	4058	-	"	californica
pm	624	-	"	tiliifolia Humb. & Bonpl.
pm	1080	-	"	(caribaea) tiliiaefolia

ZANTHOXYLACEAE

3255 - *Zanthoxylum carolinianum* Gaertn. ^{change to}
Rutaceae

ZYGOPHYLLACEAE

emb 41086 - *Balanites aegyptiaca*

emb 1087 - *Guaiacum officinale* Linn.

ay 3256 - " " "

" 3257 - Twig and stem

" 3258 - *Guaiacum sanctum* Linn. S.W.

" 5372 - *Guaiacum officinale*

sw 4039 - *Larrea mexicana* (4059)

pm 4060 - *Zygophyllum*

MONOCOTYLEDONS.

ARACEAE

- 442-Montrichardia arborescens (L.) Schott. p.m. (2) + SW
 545-Pistia Stratiotes L. emb.
 554-Anthurium Holtonianum Schott. p.m.
 567- " denudatum Engler. p.m. + SW
 ✓ 585-Syngonium podophyllum Schott. p.m. + emb.
 656-Spathiphyllum Friedrichsthali Schott. p.m. + emb.
 680-Anthurium littorale Engler. p.m. S.W.
 681-Spathiphyllum Friedrichsthali Schott. p.m.
 874-30-Araceae. p.m.
 884-43- " p.m.
 861-17-Philodendron rigidifolium Krause. p.m.
 ✓ 866-22- " " " emb. + p.m.
 ✓ 875-31- " tripartitum (Jacq.) Schott. emb.
 ✓ 856-11- " Wendlandii Schott. emb. + p.m.
 ✓ 942-Aroid vine - + emb.
 ✓ 943-Monstera deliciosa. emb. + p.m.
 ✓ 5374- " dilacerata emb. + p.m.
 832-67-a (Amaceae) - root of aroid p.m.

AMARYLLIDACEAE

- 365
 365-Crinum erubescens Soland. p.m. ✓ 1-1537
 14 12 25

BUTOMACEAE

4335 J-Butomus umbellatus. pm.

BROMELIACEAE

630-Aechmea pubescens Baker pm.
834-69a--Leaves of rat pineapple. pm.

BURMANNIACEAE

842-Ophiomeris panamensis pm

CYPERACEAE

465-Cyperus ferax L. Rich. pm.
4339 J-Cyperus Calamus Tusket. 1928. cub
982- Cyperus papyrus pm. cub
464-Fuirena robusta Kunth. pm
520-Rynchospora cephalotes Vahl. pm
466- " corymbosa (L). Britton. pm
467- " " " pm.
4338 J-Scirpus pm.
4336 J- " atrotinctus (?) pm
560- " cubensis Kunth. pm
4337 J- " cyperinus cub
511-Scleria paludosa Kunth. pm

HYDROCHARITACEAE

4346 - Vallisneria pm.

GRAMINEAE

- 542 - *Andropogon glomeratus* (Walt.) BSP. *pm*
920 - *Arthrostylidium racemiflorum* Steud. *pm*
679 - *Gynerium sagittatum* (Aubl.) Beauv. *pm*
✓995 - *Chusquea* sp. *pm* *emb 4*
458 - *Leersia hexandra* Sw. *pm*
4345 - *Leersia* *pm*
822 - *Phragmites communis* *pm*
4340 - *Zizania aquatica* *pm*
4341 - *Zea Mays* *emb*
4342 - *Zea Mays* *emb*
4343 - *Zea Mays* *pm*
4344 - *Zea Mays* *pm*

Chusquea simplicifolia 4 slides (not numbered)

IRIDACEAE

- 4347 - *Iris versicolor* *emb*
4348 - " " *pm*
4349 - *Iris aquatica* *emb*

JUNCACEAE

4350-Juncus effusus-stems. p.m.

LILIACEAE:

- 4355 J- Asparagus *emb*
✓1013 - " falcatus *emb & p.m.*
5028 - " plumosus Baker. *emb, p.m.*
2879 J-Cordyline australis Hook. *dry*
2878 J- " indivisa Regel. *dry*
4356 J- " sp., ? *p.m.*
1015 - " terminalis var. Ti Baker (Dracaena brasiliensis) *p.m.*
5084 - " " (L.) Kunth. *emb & p.m.*
4351 -Funkia leaf buds. embedded/*emb*
5155 -Gloriosa speciosa (Hochst.) Engl. *emb & p.m.*
4354 -Smilacina trifolia *emb*
✓ 888 - Smilax panamensis Morong. *p.m. & emb* ✓
916 - " " " *p.m.*
4353 - " rotundifolia *emb*
4352 - " " *emb*
674 - Smilax mollis Willd. *p.m.*
168 - " panamensis Morong. *p.m.*
1014 -Yucca aloifolia *p.m. & emb*
6810- " eliphantipes dry & p.m.

MARANTACEAE

480 - *Thalia geniculata* L. *pm*

MUSACEAE

824 - *Musa sapientum* *pm* (3)
825 - " " *pm*.

ORCHIDACEAE

705 - *Epidendron radicans* Pav. ex Lindl. *pm*.
703 - " " " " " " *pm*.
529a - *Oncidium stipatum* Lindl. *pm*.
706 - " *ampliatum* Lindl. *pm*.
820 - Orchid *2 bot pm*.
833 - Fruit of an orchid *pm*.
835 - Orchid *pm*.
838 - Orchid *pm*.
592 - *Scaphyglottis Behrii* (Reichenb. f.) Benth & Hook. *pm*.
388 - *Sobralia panamensis* *pm*.
593 - *Trigonidium Egertonianum* Batem *pm*.
818 - *Vanilla pompona* *pm*.
1040 - " *phaeantha* *exh*

PALMACRAE

- 4358 - *Areca aliciae* pm.
4363 - *Bactris* sp. pm.
3062 - *Borassus flabelliformis* Murr. dry
4359 - *Caryota* fm.
4362 - *Caryota Rumphiana* var. *Alberti* pm.
4364 - *Chamaerops humilis* pm.
4365 - *Cocos cuospatha* (large) pm.
 Cocos sp. (small)
 Musa livingstoniana seedling
4v 1042 - *Desmonchus major* emb
4v 883 - *Desmonchus polyscanthos* Mart. emb + pm.
4366 - *Desmonchus* sp. pm.
4357 - *Euterpe edulis* pm.
4367 - Palm seedling pm
4361 - Palmetto pm
bv 1043 - *Roystonea regalis* emb, pm.
3061 - *Sabal Palmetto* Lodd. dry
4360 - *Thrinax excelsa* seedling pm
1044 - *Cocos nucifera* pm, emb
5375 - *Geonomia cuneata* (*Asteropie*) emb + pm.

PANDANACEAE

- 302 - *Pandanus* sp. pm, dry
1045 - *Pandanus utilis* pm (2), emb

PONTEDEACEAE

- 532 - *Eichornia azurea* (Sw.) Kunth. pm
531 - " *crassipes* (art.) Solms pm
479 - *Pontederia cordata* L. pm

SPARGANIACEAE

- 4368 - *Sparganium* pm

TYPHACEAE

4369 - *Typha latifolia* *sub.*

ZINGIBERACEAE

698 - *Costus spicatus* (Jacq.) Sw. *pm (2 bolts)*

921 - *Costis villosissimus* *pm.*

338 - *Dimerocostus unifloris* (Poepp.) Schum. *pm.*

922 - *Dimerocostis unifloris* *pm. dry*

4 ✓ 1085 - *Hedychium coronarium* *sub.*

474 - *Renealmia strobilifera* Poepp. & Endl. *pm.*

Unidentified Material

6772- coll# 37 lbot. p.m. Stems and leaves which were found
growing with Rhizophora in brackish water. Gavilon.

Identification Unknown

4820R- Unknown changed from *Symphonia globulifera* L.f. (Guttiferae).
6772 Unidentified, from Gavilan Cuba, coll. by DeLisle and Goodwin. #37.

ABIETACEAE

10444-J	<i>Abies</i>	<i>amabilis</i>	(wood, not embedded)
10445-J	"	"	(dried wood)
10446-J	"	<i>Apollinis</i>	(twigs, not embedded)
10447-J	"	<i>balsamea</i>	(dried wood)
10448-J	"	"	(seedlings, not emb.)
10449-J	"	"	(root, embedded)
10450-J	"	"	(root, not emb.)
10451-J	"	"	(wood, not emb.)
10452-J	"	"	(macerated wood)
10453-J	"	"	(wood, emb.)
10454-J	"	"	(leaves and twigs, emb.)
10455-J	"	"	(roots, emb.)
10456-J	"	"	(wood, emb.)
10457-J	"	"	and <i>Picea canadensis</i>
			(wood and bark, not emb.)
10458-J	"	"	(twigs, emb.)
10459-J	"	<i>brachyphylla</i>	(leaves and twigs, not emb.)
10460-J	"	"	(branches, not emb.)
10461-J	"	<i>canadensis</i>	(dried wood)
10462-J	"	<i>cephalonica</i>	(wood, not emb.)
10463-J	"	"	(root, not emb.)
10464-J	"	"	(wood, not emb.)
10465-J	"	<i>ciliciosa</i>	(dried wood)
10466-J	"	"	(wood, emb.)
10467-J	"	"	(wood, emb.)
10468-J	"	<i>concolor</i>	(dried wood)
10469-J	"	"	(wood, emb.)
10470-J	"	"	(wood, emb.)
10471-J	"	"	(wood, emb.)
10472-J	"	"	(wounded wood, emb.)
10473-J	"	"	(cone, not emb.)
10474-J	"	"	(wood, not emb.)
10475-J	"	"	(wounded wood, not emb.)
10476-J	"	"	(wood, not emb.)
10477-J	"	"	and <i>Tsuga canadensis</i> (seedlings, not emb.)
10478-J	"	<i>Engelmanni</i>	(dried wood)
10479-J	"	<i>excelsa</i>	(wood, not embedded)
10480-J	"	<i>firma</i>	(roots and stems, not emb.)
10481-J	"	"	(leaves and stems, not emb.)
10482-J	"	<i>Fraseri</i>	(dried wood)
10483	"	<i>grandis</i>	(dried wood)
10484-J	"	"	(dried wood)
10485-J	"	"	(leaves and twigs, not emb.)
10486-J	"	"	(roots, not emb.)
10487-J	"	"	(roots, not emb.)
10488-J	"	"	(wood, not emb.)
10489-J	"	"	(wood, not emb.)
10490-J	"	"	(wood, emb.)
10491-J	"	"	(" ")

ABIETACEAE (con.)

10492-J	<i>Abies holophylla</i>	(twigs, emb.)
10493-J	"	<i>homolepis</i> (wood, emb.)
10506-J	"	<i>Kordmanniana</i> (wood, embedded)
10495-J	"	<i>lasiocarpa</i> (dried wood)
10494-J	"	<i>Lowiana</i> (dried wood)
10498-J	"	<i>magnifica</i> (wood, not emb.)
10499-J	"	" (lower branches, not emb.)
10500-J	"	" (top branches, not emb.)
10501-J	"	" (top branches, not emb.)
10502-J	"	" (roots, not emb.)
10503-J	"	" (seedling, emb.)
10504-J	"	" (wood, emb.)
10505-J	"	" and <i>Podocarpus</i> (bark?) (Bark?) embedded
10496-J	"	<i>Menziesii</i> (dried wood)
10497-J	"	" (dried wood)
10507-J	"	<i>nobilis</i> (dried wood)
10508-J	"	" (leaves and twigs, not emb.)
10509-J	"	" (leaves and twigs, not emb.)
10510-J	"	" (leaves and twigs (not emb.)
10511-J	"	" (roots, not emb.)
10512-J	"	" (wood, not emb.)
10513-J	"	<i>religiosa</i> (dried wood)
10514-J	"	" (wood, not emb.)
10515-J	"	<i>sachalinensis</i> (dried wood)
10516-J	"	<i>sibirica</i> (dried wood)
10517-J	"	<i>sub-alpina</i> (dried wood)
10518-J	"	" (roots? , not embedded)
10519-J	"	<i>Veitchii</i> (wood, embedded)
10520-J	"	<i>Webbiana</i> (wood, not emb.)
10521-J	"	" (dried wood)

ABIETACEAE (con.)

10522-J *Cedrus atlantica* (dried wood)
 10523-J " " (roots, not embedded)
 10524-J " " (wood, not emb.)
 10525-J " *Deodara* (dried wood)
 10526-J " *Libani* (dried wood)
 10527-J " " (dry twigs)
 10528-J " " (wood, not embedded)
 10529-J " " (wounded wood, emb.)
 10530-J " " (wounded wood, emb.)
 10532-J " " (twigs, emb.)
 10533-J " " (wood, emb.)

10598-J *Keteleeria* sp. (wood, not emb.)

10551-J *Larix americana* -- probably. Marked "Hackmatack" only.
 (dried wood)
 10552-J " " -- probably. Marked "Tamarack" only.
 (dried wood)
 10534-J " " (dried wood)
 10535-J " " (wood, embedded)
 10536-J " " (wood, embedded)
 10537-J " *decidua* (large bottle, roots? not emb.)
 10538-J " *var. japonica* (wood, emb.)
 10539-J " " (wounded wood (emb.)
 10540-J " *europaea* (root wood, not emb.)
 10541-J " *laricina* (wood, not emb.)
 10542-J " " (roots, emb.)
 10543-J " " (proliferous cones, emb.)
 10544-J " " (seedling, emb.)
 10545-J " *occidentalis* (dried wood)
 10546-J " " (dried wood)
 10547-J " " (" ")
 10548-J " " (" ")
 10549-J " " (root, not emb.)
 10550-J " " (wood, not emb.)

ABIETACEAE (con.)

- 10553-J Larix - bottle labeled only Larix root (not emb.)
 10554-J Larix - " " " " " "
 Also contains Pseudotsuga bark. (not emb.)
 10555-J (larch stem" only label. (stem, not emb.)

- 10650-J Picea sp. (wounded wood, not emb.)
 10699-J Picea abies (dried wood)
 10600-J " " (wounded wood (embedded)
 10601-J " " (wounded wood, not emb.)
 10602-J " alba (dried wood)
 10603-J " " (wood, not emb.)
 10604-J " " (wood, not emb.)
 10605-J " " (wood, not emb.)
 10606-J " canadensis (dried wood)
 10607-J " " (wood, not emb.)
 10608-J " " (wood, not emb.)
 10609-J " " (wood, emb.)
 10610-J " " (wood, emb.)
 10611-J " " (phloem, emb.)
 10612-J " " (root, emb.)
 10613-J " Engelmanni (dried wood)
 10614-J " " (dried wood)
 10615-J " " (seedling, emb.)
 10616-J " " (wood, not emb.)
 10645 " excelsa (1 large section of a root)
 10617-J " " (roots, not emb.)
 10618-J " " (wood, not emb.)
 10619-J " " (root, not emb.)
 10620-J " " (root, emb.)
 10621-J " " (root, emb.)
 10622-J " glauca (wood, emb.)
 10623-J " hondoensis (roots, not emb.)
 10624-J " jezoensis (twigs and needles, not emb.)
 10625-J " mariana (roots, not emb.)
 10626-J " " (wood, some wounded, not emb.)
 10627-J " " (roots, not emb.)
 10628-J " " (wood, emb.)
 10629-J " " (roots, emb.)
 10630-J " nigra (dried wood)
 10631-J " " and Juniperus virginiana (wood, not emb.)
 10632-J " Omorika (roots, not emb.)
 10633-J " polita (roots, not emb.)
 10634-J " pungens (twigs, emb.)
 10635-J " " (roots, not emb.)

ABIETACEAE (con.)

10836-J *Picea pungens* (roots, not emb.)
 10837-J " " (roots, not embedded)
 10838-J " *rubra* (dried wood)
 10839-J " " (dried wood)
 10840-J " " (also marked "*P. excelsa*") (dried wood)
 10841-J " " (young stems, emb.)
 10842-J " " (twigs, emb.)
 10843-J " " (roots, emb.)
 10844-J " " (wood, not emb.)
 10845-J " " (root, not emb.)
 10846-J " *sitchensis* (dried wood)
 10847-J " " (wood, not emb.)
 10848-J " " (root, not emb.)
 10849-J " *Veitchii* (wood, emb.)

10822-J *Pinus* sp. (wood, not emb.)
 10823-J *Pinus* sp. (Agg. rays, not emb.)
 10824-J *Pinus* sp. (wounded wood (not emb.)
 10825-J *Pinus* sp. (ovules, not emb.)
 10826-J *Pinus* sp. (wood, bark, emb.)
 10827-J *Pinus* sp. (heart wood, emb.)
 10828-J *Pinus* sp. (heart wood, emb.)
 10829-J *Pinus* sp. (cone axis (not emb.)
 10857-J " *albicaulis* (dried wood)
 10858-J " " (wood, not emb.)
 10859-J " *aristata* (wood, not emb.)
 10860-J " " (wood, not emb.)
 10861-J " *arizonica* (wood, not emb.)
 10862-J " *attenuata* (dried wood)
 10861-J " *austriaca* (wood, not emb.)
 10862-J " " (wood, not emb.)
 10863-J " " (wood, not emb.)
 10864-J " " (cones, not emb.)
 10865-J " " (root, not emb.)
 10866-J " *australis* (dried wood)
 10863-J " *Ayacahuite* (dried wood)
 10864-J " *Balfouriana* (dried wood)
 10865-J " " (wood, not emb.)
 10866-J " *Banksiana* (dried wood)
 10867-J " " (wood, emb.)
 10868-J " " (wood, emb.)
 10869-J " *Bungeana* (wood, not emb.)
 10870-J " *caribaea* (wood, not emb.)
 10871-J " *canariensis* (wood, not emb.)

ABIETACEAE (con.)

10672-J	<i>Pinus oambroides</i>	(wood, not embedded)
10673-J	"	(wood, emb.)
10674-J	"	(dried wood)
10675-J	"	Chihuahuana (dried wood)
10676-J	"	clausa (wood, not emb.)
10677-J	"	contorta (wood, not emb.)
10678-J	"	var. Murrayana (dried wood)
10679-J	"	Coulteri (dried wood)
10680-J	"	(dried wood)
10681-J	"	(wood, not emb.)
10682-J	"	cubensis (dried wood)
10683-J	"	(wood, not emb.)
10685-J	"	deadara (dried wood)
10684-J	"	divaricata (wood, not emb.)
10686-J	"	echinata (wood, not emb.)
10686-J	"	edulis (dried wood)
10685-J	"	(wood, not emb.)
10697-J	"	Elliottii (dried wood)
10698-J	"	excelsa (dried wood)
10699-J	"	flexilis (dried wood)
10687-J	"	(wood, not emb.)
10688-J	"	(wood, not emb.)
10689-J	"	(twigs, emb.)
10690-J	"	(wood, emb.)
10702-J	"	Gerardiana (dried wood)
10700-J	"	glabra (dried wood)
10701-J	"	(dried wood)
10691-J	"	(wood, not emb.)
10692-J	"	Hartwegii (wood, not emb.)
10703-J	"	<i>Pinus insignis</i> (dried wood)
10693-J	"	insularis (wood, not emb.)
10704-J	"	Jeffreyi (dried wood)
10694-J	"	Khasya (wood, not emb.)
10705-J	"	Lambertiana (dried wood)
10706-J	"	(wood, not emb.)
10707-J	"	(wounded wood, emb.)
10708-J	"	(wood, emb.)
10709-J	"	longifolia (dried wood)
10710-J	"	(wood, not emb.)
10711-J	"	(wood, emb.)
10712-J	"	macrophylla (wood, not emb.)
10713-J	"	(wood, not emb.)
10714-J	"	Merrillii (wood, not emb.)
10715-J	"	" (dried wood)
10717-J	"	monophylla (dried wood)
10718-J	"	(wood, not emb.)
10719-J	"	monophylla)-(wood and leaves, emb.)
"	"	Thunbergii)
"	"	Masoniana

ABIETACEAE (con.)

- 10720-J *Pinus montezuma* (twigs, not embedded)
 10721-J " *monticola* (dried wood)
 10722-J " " (wood, not emb.)
 10723-J " " (root, not emb.)
 10724-J " *muricata* (dried wood)
 10725-J " " (wood, not emb.)
 10725-J " *Murrayana* (wood, not emb.)
 10727-J " *nepalensis* (twigs, not emb.)
 10729-J " *occidentalis* (wood, not emb.)
 10728-J " *occarpa* (wood, not embedded)
 10730-J " *palustris* (wood, twigs, emb.)
 10731-J " " (cone, bracts, embedded)
 10732-J " " (wood, not emb.)
 10733-J " " (root, not emb.)
 10734-J " " (wood, embedded)
 10735-J " " (dried wood)
 10736-J " " (wood, not emb.)
 10750-J " " (wood, not emb.)
 10738-J " *Parryana* (wood, not emb.)
 10737-J " *parviflora* (wood and twigs, emb.)
 10739-J " *pentaphylla* (wood, not emb.)
 10740-J " *peuce?* = *Peuke?* (wood, emb.)
 10751-J " *Pinaster?* (wood, not emb.)
 10741-J " *Pinea* (seeds, emb.)
 10742-J " " (wood, not emb.)
 10743-J " " (cone scales (emb.)
 10744-J " *ponderosa* (dried wood)
 10745-J " " (dried wood)
 10746-J " " (wood, not emb.)
 10747-J " *Pseudo-Strobus* var. *apulcensis* (wood, not emb.)
 10748-J " *pumila* (wood, not emb.)
 10749-J " *pungens* (dried wood)
 10752-J " *reflexa* (wood, not emb.)
 10753-J " " var. *strobiformis* (wood, emb.)
 10754-J " *resinosa* (dried wood)
 10755-J " " (wood, not emb.)
 10756-J " " (wood, emb.)
 10757-J " *rigida* (dried wood)
 10758-J " " (not emb.) (root)
 10759-J " " (not emb.) (wood)
 10760-J " " (wood, not emb.)
 10761-J " " (bark, emb.)
 10762-J " *Roxburghii* (wood, not emb.)
 10763-J " *resinosa* (dried wood)
 10764-J " *Sabiniana* (wood, not emb.)
 10765-J " *serotina* (dried wood)
 10766-J " " (wood, not emb.)
 10767-J " " (wood, not emb.)

ABIETACEAE (con.)

10768-J	<i>Pinus serotina</i>	(wood, embedded)
10769-J	"	<i>strobiformis</i> (wood, not emb.)
10792-J	"	<i>Strobilus</i> (root, not emb.)
10793-J	"	" (Hypertrophied short shoots, not emb.)
10794-J	"	" (twigs, not emb.)
10795-J	"	" (wood, not emb.)
10796-J	"	" (hypertrophied short shoots, not emb.)
10797-J	"	" (roots, not emb.)
10798-J	"	" and <i>Thuja occidentalis</i> (root, not emb.)
10799-J	"	" (twigs, not emb.)
10800-J	"	" (wood, not emb.)
10801-J	"	" (root, not emb.)
10802-J	"	" (leaves, embedded)
10803-J	"	" (wood, emb.)
10804-J	"	" (wood, emb.)
10805-J	"	" (wood, emb.)
10806-J	"	" (heart wood, emb.)
10807-J	"	" (leaves, emb.)
10808-J	"	" (root, emb.)
10809-J	"	" (young stem, emb.)
10810-J	"	" (wood, emb.)
10811-J	"	" (brachyblasts, emb.)
10812-J	"	" (wood, emb.)
10813-J	"	" (leaves, emb.)
10814-J	"	" (cones, emb.)
10815-J	"	" (twigs, emb.)
10816-J	"	" (root, emb.)
10817-J	"	" (phloem, emb.)
10818-J	"	" (phloem, emb.)
10819-J	"	" (seedling, emb.)
10820-J	"	" (leaves, emb.)
10821-J	"	" (bark, not emb.)
10770-J	"	<i>sylvestris</i> (dried wood)
10771-J	"	" (root, not emb.)
10772-J	"	" (wood, not emb.)
10773-J	"	" (wood, not emb.)
10774-J	"	" (wood, not emb.)
10775-J	"	" (seedlings, emb.)
10776-J	"	<i>Taxus</i> (dried wood)
10777-J	"	" (dried wood)
10778-J	"	" (dried wood)
10779-J	"	" (wood, not emb.)
10780-J	"	" (wood, not emb.)
10781-J	"	" (wood, not emb.)
10782-J	"	" (wood, emb.)
10791-J	"	<i>Teocote</i> (dried wood)
10783-J	"	" (wood, not emb.)

ABIETACEAE (con.)

10784-J Pinus Thunbergii (dried wood)
 10785-J " " (twigs, emb.)
 10786-J " " (twigs and needles, emb.)
 10787-J " Torreyana (dried wood)
 10788-J " " (wood, not emb.)
 10789-J " " (wood, not emb.)
 10790-J " tuberculata (dried wood)

10561-J Pseudolarix (no sp.) (twigs, not emb.)
 10562-J " " (twigs, leaves, etc., not emb.)
 10563-J " " (wounded wood, not emb.)
 10564-J " " (wood, emb.)
 10565-J " " (twigs, emb.)
 10566-J " " (dried wood)
 10568-J " amabilis (wood, not emb.)
 10567-J " " (twigs, emb.)
 10568-J " " (seedlings, emb.)
 10569-J " " (roots, not emb.)
 10560-J " Kaempferi (twigs, emb.)

10592-J Pseudotsuga Douglasii (dried wood)
 10593-J " " (" ")
 10594-J " macrocarpa (" ")
 10595-J " taxifolia (wood, not embedded)
 10596-J " " (wounded wood, emb.)
 10597-J " " (wood, emb.)

ABIETACEAE (con.)

10567-J	<i>Tsuga canadensis</i>	(dried wood)
10568-J	"	(root, emb.)
10569-J	"	(twigs, emb.)
10570-J	"	(wood, emb.)
10571-J	"	(wood, emb.)
10572-J	"	(bark, emb.)
10573-J	"	(cones, emb.)
10574-J	"	(bark, not emb.)
10575-J	"	(wood, not emb.)
10576-J	"	(normal and wounded wood, not emb.)
10577-J	"	and <i>Thuja occidentalis</i> (wood, not emb.)
10578-J	"	<i>caroliniana</i> (dried wood)
10579-J	"	(wood, not emb.)
10580-J	"	<i>Mertensiana</i> (dried wood)
10581-J	"	(wood, not emb.)
10582-J	"	(wood, not emb.)
10583-J	"	(wood, not emb.)
10584-J	"	<i>Pattoniana</i> (wood, not emb.)
10585-J	<i>Tsuga</i> (no sp.)	(bark, emb.)
10586-J	"	(wounded wood, emb.)
10587-J	"	(wounded wood, not emb.)
10588-J	"	(wood, not emb.)
10589-J	"	(wood, not emb.)
10590-J	"	(bark, not emb.)
10591-J	<i>Tsuga</i> (labeled only "hemlock")	(dried wood)

ARAUCARIACEAE

10291-J	Agathis	sp.	(leaves, embedded)
10292-J	"	"	(phloem, embedded)
10293-J	"	"	(wood, embedded)
10294-J	"	"	(young stems with growing tips, embedded)
10295-J	"	"	(stem, not embedded)
10296-J	"	"	(primary wood, embedded)
10020-R	"	alba	(Lam.) Foxw.
10021-R	"	"	"
10840	"	australis	(1 bot. embedded twigs)
10022-R	"	"	Steud.
10023-R	"	"	"
10024-R	"	"	"
10290-J	"	"	(dried wood)
10297-J	"	"	(wood, embedded)
10298-J	"	"	(young tree and seedling, embedded)
10299-J	"	"	(stems, embedded)
10300-J	"	"	(----, embedded)
10301-J	"	Beccarii	(twigs, dry)
10025-R	"	(Dammara) lanceolata	(Panch. & Sebert) Warb.
10302-J	"	obtusa	(twigs, dry)
10026-R	"	ovata	Warb.
10027-R	"	Palmerstoni	F. Muell.
10841-	"	robusta	(2 cross sections of log)
10028-R	"	"	F.M. Baill.
10303-J	"	vitiensis	(twigs, dry)

10304-J	Araucaria	sp.	(leaves, embedded)
10305-J	"	"	(wood, embedded)
10306-J	"	"	(phloem, embedded)
10307-J	"	"	(primary wood, embedded)
10308-J	"	"	(young stems & growing tips, emb.)
10309-J	"	"	(stems, not embedded)
10000-R	"	angustifolia	O. Ktze.
10839	"	Bidwillii	(1 bot. wood in 70% alc.; 2 logs & 3 cross sections of logs)
10006-R	"	Bidwillii	Hook
10007-R	"	"	"
10310-J	"	"	(stems, not embedded)
10311-J	"	"	(stems, not embedded)
10001-R	"	brasiliensis	Lamb.
10002-R	"	"	"
10003-R	"	"	"
10004-R	"	"	"
10005-R	"	brasiliensis	A. Rich.
10008-R	"	Cookii	R. Br.
10009-R	"	Cunninghamia	Sw.
10010-R	"	Cunninghamii	Ait.
10011-R	"	Cunninghamia	Sw.
10012-R	"	Cunninghamii	Ait.
10013-R	"	"	"
10014-R	"	"	"

ARAUCARIACEAE (Con.)

10312-J Araucaria Cunninghamii (dried wood)
10015-R " excelsa R. Br.
10016-R " "
10017-R " imbricata Pav.
10018-R " "
10019-R " "
10313-J " " (wood, not imbedded)
10314-J " " (root; also Agathis Moorei stem;
not embedded)

10315-J Cunninghamia Konishii (wood, embedded)

10317-J Dammara alba (dried wood)
10316-J " australis (dried wood)
10318-J " orientalis (dried wood)

CEPHALOTAXACEAE

4-10029-R *Cephalotaxus drupacea* Sieb. et Zucc.
10030-R " "
10031-R " *fortunei* Hook.

CUPRESSACEAE

J 4-10032-R *Actinostrobus acuminatus* Parl.
 10033-R " *pyramidalis* Miq.
 10034-R " "

10366-J *Callitris arborea* (dried wood)
 10367-J " " (dried wood)
 10368-J " " (wood, not embedded)
 10035-R " *Calcarata*
 10369-J " " (dried wood)
 10370-J " " (wood, not emb.)
 10037-R " *columellaris* F. Muell.
 10371-J " " (?) (wood, not emb.)
 10331-J " *cupressiformis* (twigs, not emb.)
 10332- " " Vent.
 4/10036-R " "
 10372-J " *cupressoides* (wood, not emb.)
 10373-J " " (wood, not emb.)
 10374-J " " (dry twigs)
 10375-J " " (dried wood)
 4/10038-R " *glauca* R. Br.
 10376-J " " (dried wood)
 10040-R " *Intratropica*
 10337 " *lusitanica* Mill. var. *Benthiana* (Endl.) Carr.
 10044-R " *quadrivalvis* Vent.
 10041-R " *robusta* R. Br.
 10042-R " "
 4/10043-R " "
 10377-J " " (wood, not emb.)
 10336 " *verrucosa* R. Br.
 10330-J " " (twigs, not emb.)

10035-R *Callitropsis araucarioides* Compt.

CUPRESSACEAE (con.)

10045-R	<i>Chamaecyparis formosensis</i>	Mats.
10046-R	"	"
10047-R	"	<i>Lawsoniana</i> (Murr.) Parl.
✓10048-R	"	"
10049-R	"	"
10050-R	"	"
10378-J	"	" (dried wood)
10379-J	"	" (twigs, embedded)
10380-J	"	" and <i>Lillocedrus decurrens</i> (wood, not embedded)
10381-J	"	" (twigs, not embedded)
10051-R	"	<i>nootkatensis</i> (Lam.) Sudw.
✓10052-R	"	"
10053-R	"	<i>obtusa</i> S. & Z.
10054-R	"	"
10055-R	"	"
10056-R	"	"
10057-R	"	"
10058-R	"	"
10382-J	"	" and <i>Juniperus chinensis</i> var. <i>alba</i> (wood, not embedded)
10059-R	"	<i>pisifera</i> Sieb. & Zucc.
10383-J	"	" (dry twig)
10060-R	"	<i>thyoides</i> (L.) B.S.P.
10384-J	"	" (wounded twigs, not embedded)
10385-J	"	" (twigs, embedded)
10386-J	"	" (dry twigs)
10387-J	"	" (dried wood)
10388-J	"	" (dried wood)
10389-J	"	" (" ")

10078-R	<i>Cupressus</i>	
10079-R	"	
10080-R	"	sp.
10061-R	"	<i>arizonica</i> Greene
10062-R	"	"
10063-R	"	"
10064-R	"	"
10390-J	"	" (dried wood)
10065-R	"	<i>Benthamii</i>
✓10066-R	"	<i>funeris</i> Endl.
10067-R	"	"
10068-R	"	"

CUPRESSACEAE (con.)

10332-J Cupressus lusitanica (wood, not embedded)
 10391-J Cupressus funebris (dried wood)
 10069-R " Goveniana Gordon
 10392-J " " (dried wood)
 10393-J " guadalupensis (dried wood)
 10070-R " Macnabiana A. Murr.
 10071-R " Macnabiana
 4-10072-R " "
 10397-J " " (dried wood)1
 10398-J " " (dried wood)
 10073-R " macrocarpa Gordon
 10074-R " "
 10075-R " "
 10076-R " "
 10077-R " "
 10394-J " " (dried wood)
 10395-J " " (twigs, not embedded)
 10396-J " " (wood, not embedded)
 4-10081-R " sempervirens L.
 10082-R " "
 10083-R " "
 10084-R " torulosa
 10399-J " " (dried wood)
 10400-J " " (twig - dry)
 10401-J " thyoides (dried wood)
 10402-J " thyoides (wood, not embedded)

10085-R Fitzroya patagonica Hook.
 4-10086-R " "
 10087-R " "

4-10088-R Fokienia maclurei Merr.

CUPRESSACEAE (con.)

10425-J	Juniperus sp.	(wood, not embedded)
10426-J	"Cedar"	(wood, embedded)
10403-J	Juniperus	beraudiana (dried wood)
10404-J	"	barbadensis (Also Tax. distichum in same bottle). (Wood, not embedded)
10089-R	"	californica Carr.
10090-R	"	"
10408-J	"	" (dried wood)
10409-J	"	var. utahensis (wood, not emb.)
10410-J	"	(wood, not embedded)
10411-J	"	(dried wood)
10091-R	"	chinensis L.
10092-R	"	"
10093-R	"	"
10412-J	"	and Torreya taxifolia (wood, not embedded)
10094-R	"	communis L.
10405-J	"	var. depressa (dry twig)
10406-J	"	var. nana (wood, not embedded)
10407-J	"	(wood, not embedded)
10095-R	"	excelsa Sieb.
10413-J	"	(dried wood)
10096-R	"	gracillior Filger
10097-R	"	lucayana Britt.
10098-R	"	"
10099-R	"	macropoda Boiss.
10100-R	"	monosperma (Engl.) Sarg.
10101-R	"	"
4-10102-R	"	nana Willd.
4-10103-R	"	occidentalis Hooker
10104-R	"	"
10105-R	"	"
10414-J	"	"
10106-R	"	oxycedrus L.
10107-R	"	pachyphlaea Torr.
10108-R	"	"
10109-R	"	"
4-10110-R	"	"
10111-R	"	"
10415-J	"	" (dried wood)
10416-J	"	" (" ")
4-10112-R	"	phoenicea L.
10113-R	"	polycarpus C. Koch
10114-R	"	procera Koch.
10115-R	"	"
10116-R	"	"
10117-R	"	"
10118-R	"	rigida S. & Z.
10119-R	"	Sabina L.

CUPRESSACEAE (con.)

10418-J	Juniperus	Sabina and Torreya	californica	(wood, not embedded)
1021-R	"	scopulorum	Sarg.	
10122-R	"	"	"	
10417-J	"	"	"	(wood, not emb.)
4-10120-R	"	semiglobosa	Regel	
10123-R	"	squamata	var. fargesia R. & W.	
4-10124-R	"	thurifera	L.	
10125-R	"	turkestanica	Komarov	
4-10126-R	"	utahensis	(Engl.) Lam.	
4-10127-R	"	virginiana	L.	
10419-J	"	"	"	(dried wood)
10420-J	"	"	"	(" ")
10421-J	"	"	"	(wood, not emb.)
10422-J	"	"	"	(wounded wood, emb.)
10423-J	"	"	"	(wood, emb.)
10424-J	"	"	"	(" ")
10343	"	"	"	(1 bot. embedded wood)
10128-R	"	Wallichiana		

4-10129-R	Libocedrus	Bidwillii		
4-10130-R	"	chilensis	Endl.	
10131-R	"	"	"	
4-10132-R	"	"	"	
4-10133-R	"	"	"	
10531-J	"	decurrens	(wood, not emb.)	
10134-R	"	"	Torr.	
4-10135-R	"	"	"	
10136-R	"	"	"	
10427-J	"	"	"	(wood, emb.)
10428-J	"	"	"	(wood, not emb.)
10429-J	"	"	"	(dried wood)
10430-J	"	Doniana	(dried wood)	
10137-R	"	macrolepis	Benth. & Hook.	
10138-R	"	"	"	
4-10139-R	"	"	"	
10140-R	"	tetragona	Endl.	
4-10141-R	"	"	"	
10431-J	"	"	"	(dried wood)

CUPRESSACEAE - (con.)

10442-J *Retinospora* (*Thuja*) (twigs, not embedded)

4-10142-R *Tetraclinis articulata* Mart.
10144-R *Thuja japonica* Max.
4-10143-R *Thujopsis dolabrata* Sieb. & Zucc.

10443-J *Thuja* sp. (wounded wood, not embedded)
10432-J *Thuja gigantea* (dried wood)
10433-J " " (" ")
10434-J " " and *Juniperus bermudiana*
(wood, not embedded)

10435-J " *globosa* and *Libocedrus Doniana*
(wood, not embedded)

10145-R *Thuja Koraiensis* Hakai

10436-J " *obtusa* (dried wood)

4-10146-R " *occidentalis* L.

10147-R " "

10437-J " " (dried wood)

10438-J " " (dried wood)

10439-J " " (wood, not embedded)

10440-J " " (wood, embedded)

4-10148-R " *orientalis* L.

10149-R " "

10441-J " "

10150-R " *plicata* D. Don

10151-R " "

4-10152-R " "

4-10153-R *Widdringtonia juniperoides* (L.) Endl.

4-10154-R " *Schwarzii* Masters

CYCADACEAE (ZAMIEAE)

10846 *Encephalartos Altensteinii*
3 bots. Embedded material
1 cone scales (
1 " axes
1 peduncle

10847 *Zamia* (prob.) *pumila* (1 bot. 70% alc.)

GINKGOACEAE

10158-R Ginkgo biloba Linn.

GNETACEAE

- 4-10155-R *Ephedra altissima* Buch.
4-10156-R " *pedunculata* Engelm.
4-10157-R " *trifurca*

10159-R *Gnetum gnemon* L. 4 slides

10273-R *Welwitschia mirabilis* Hook.

PODOCARPACEAE

4-10160-R	DaCRYDIUM	araucaroides	Brongn. & Gr.
10161-R	"	cupressinum	Sol.
10162-R	"	"	"
10163-R	"	"	"
10282-J	"	"	(dried wood)
10164-R	"	elatum	Wall.
10165-R	"	"	"
10166-R	"	falciforme	Pilger
10287-J	"	Franklinii	Hook. f. (dried wood)
10167-R	"	"	"
10168-R	"	"	"
10169-R	"	"	"
4-10170-R	"	westlandicum	T. Kirk

10281-J Microcachrys sp. (Embedded)

PODOCARPACEAE (con.)

10282-J *Phyllocladus alpinus* (Seedlings and mature wood)
 10283-J " *Friciton(?)* (Mature)
 10284-J " *glaucus* (Young, mature, and wounded)
 10171-R " *hypophyllus* Hook.
 10172-R " *rhomboidalis* Rich.
 10173-R " "
 10174-R " "
 10285-J " " (Dried wood)
 4-10175-R " *trichomanoides* Don
 10176-R " "
 10286-J " " (Dried wood)

10177-R *Podocarpus amara* Blume
 10178-R " *Beccarii* Parl.
 10179-R " *Blumei* Endl.
 10180-R " *bracteata* Bl.
 10181-R " "
 10273-J " " (dried wood)
 10182-R " *chilina* Rich.
 10183-R " "
 10184-R " "
 10185-R " *coriaceus* L.C. Rich.
 10186-R " "
 10187-R " *cupressina* R. Br.
 10188-R " "
 10285-J " (*Nageia*) *dacrydioides* (dried wood)
 10274-J " *dacrydioides* (dried wood)
 10189-R " "
 10190-R " "
 10275-J " *elata* (dried wood)
 10191-R " "
 10192-R " *elongatus* L'Herit.
 4-10193-R " *falcata* R. Br.
 10276-J " *ferrugineus* (a) (dried wood)
 4-10194-R " "
 10195-R " *guatemalensis* Standl.
 10196-R " "
 10197-R " "

PODOCARPACEAE (con.)

10277-J	Podocarpus	Hallii	(dried wood)
10198-R	"	imbricata	Bl.
10278-J	"	latifolia	(dried wood)
10199-R	"	macrophylla	Don
10200-R	"	"	"
10201-R	"	macrostachyus	Parl.
10202-R	"	Nageia	R. Br.
10203-R	"	"	"
10204-R	"	Nagi	Zol. & Mor.
10205-R	"	Nakaii	Hyat.
4-10206-R	"	neriifolia	D. Don
10207-R	"	"	"
10208-R	"	Novae-Caledoniae	Vieill.
10209-R	"	"	"
10210-R	"	"	"
10211-R	"	nubigena	Lindl.
10212-R	"	oleifolius	Don
10213-R	"	pedunculata	
10214-R	"	philippinensis	Forw.
10215-R	"	"	"
10279-J	"	spicata	(dried wood)
10216-R	"	"	"
10217-R	"	taxifolia	H.B.K.
10218-R	"	"	"
10280-J	"	Totara	(dried wood)
10219-R	"	"	"
10220-R	"	"	"
10221-R	"	"	"
10222-R	"	Thunbergii	Hook.
10223-R	"	Wallichiana	Presl.
10224-R	"	"	"
10844	Podocarpus	totara	(1 bot. softened wood)
4-10225-R	Saxegothaea	conspicua	Lindl.
10289-J	"	"	(wood, not embedded) preserved

TAXACEAE

10327-J *Cephalotaxus drupacea* (wood, embedded)

10328-J	<i>Taxus</i> sp.	(fruits, not emb.)
10225-R	"	<i>baccata</i> L.
10227-R	"	"
10229-R	"	"
10228-R	"	<i>brevifolia</i> Nutt.
10230-R	"	"
10231-R	"	"
+ 10232-R	"	"
10233-R	"	"
10319-J	"	" (dried wood)
10320-J	"	<i>canadensis</i> (twigs, emb.)
10234-R	"	<i>chinensis</i> Rehder
10235-R	"	"
10236-R	"	<i>cuspidata</i> Sieb. & Zucc.
10237-R	"	"
10238-R	"	"
10239-R	"	"
10240-R	"	"
10321-J	"	" (wood, emb.)

TAXACEAE (con.)

10322-J *Taxus cuspidata* (twigs, embedded)
 10323-J " " (twigs, embedded)
 10241-R " *floridana* Nutt.
 10324-J " " (wood, not embedded)
 10325-J " *flexifolia* (wood, not embedded)
 10242-R " *Wallichiana* Zucc.

10328-J *Torreya californica* (dried wood)
 10243-R *Torreya californica* Torr.
 10244-R " "
 10245-R " *nucifera* Sieb. & Zucc.
 10246-R " "
 10247-R " "
 10248-R " "
 10249-R " "
 10250-R " *taxifolia* Arn.
 10251-R " "
 10252-R " "
 + 10253-R " "
 10329-J " " (dried wood)

TAXODIACEAE

10254-J *Athrotaxis selaginoides* (dried wood)
 10254-R " "
 10255-R " "
 10256-R " "

10257-R *Cryptomeria japonica* Don.
 10258-R " "
 10259-R " "
 10330-J " *sp.* (wood, not embedded)
 10331-J " *japonica* (dried wood)

10260-R *Cunninghamia lanceolata* (Lambert) Hook.

4—10261-R *Glyptostrobus pensilis* Koch

10262-R *Sciadopitys verticillata* S. & Z.
 10349-J " " (wood, twigs, and needles,
 not embedded)
 10350-J " " (wood, embedded)
 10351-J " " (twigs, embedded)
 10352-J " " (root, not embedded)
 10353-J " " (wood, not embedded)
 10342 " " 2 bots. embedded material

TAXODIACEAE (con.)

- 10263-R *Sequoia gigantea* Dec.
 4-10264-R " "
 10332-J " " (leafy shoots, not embedded)
 10333-J " " (wood, not embedded)
 10335-J " " (twig sections in bottle)
 10336-J " " (dried wood)
 10337-J " " (" ")
 10338-J " " (" " ; display pieces)
 10339-J " " (bark; 3 very large pieces)
 10347-J " *Penhallowi* (wood, embedded)
 10348-J " " (wood, not embedded)
 10334-J " *sempervirens* (cone scales, embedded; small, some wounded and (wounded) some bottled).
 10265-R " *sempervirens* (Lam.) Endl.
 4-10236-R " "
 10340-J " " (wood, not embedded)
 10341-J " " (and *Penhallowi*, same bottle)
 (wood, embedded)
 10342-J " " (roots, not embedded)
 10343-J " " (dried wood)
 10344-J " " (dried wood)
 10345-J " " (" ")
 10346-J " " (" ")
- 10267-R *Taiwania cryptomerioides* Hayat.
 10268-R " "
 10364-J " " (wood, embedded)
 10361-J *Taxodium* sp. (wood and twigs, not embedded)
 10362-J " " and *Chamaecyparis sisifera*
 (wood, not embedded)
 4-10269-R " *distichum* (L.) Rich.
 10270-R " "
 10271-R " "
 10355-J " " (wood, not embedded)
 10356-J " " (twigs, not embedded)
 10357-J " " (wood, not embedded)
 10358-J " " (wood, embedded)
 10359-J " " (pneumatophores, not embedded)
 10360-J " " (pneumatophores, embedded)
 10363-J " " (dried wood)
 10364-J " " (dried wood, root)
 10365-J " " (" " ")
 10272-R " *imbricarium* Harper